VERCHILAB S.L.

Dirección / *Address*: C/ Rafol, núm. 35; 46760 Tavernes de la Valldigna, S.L.
Norma de referencia / *Reference Standard*: **UNE-EN ISO/IEC 17025: 2017**
Actividad/ *Activity:* **Ensayo/ *Test***
Acreditación / *Accreditation* nº: **1439/LE2671**
Fecha de entrada en vigor / *Coming into effect*: 11/03/2022

ALCANCE DE LA ACREDITACIÓN

SCHEDULE OF ACCREDITATION

(Rev. /*Ed.* 13 fecha/*date* 01/04/2025)

Categoría 0 (Ensayos en las instalaciones del laboratorio)

Category 0 (Test performed at permanent laboratory)

PRODUCTO/MATERIAL A ENSAYAR ***PRODUCTS/MATERIALS TESTED***	**ENSAYO** ***TYPE OF TEST***	**NORMA/PROCEDIMIENTO DE ENSAYO** ***STANDARD SPECIFICATIONS/ TEST PROCEDURE***
Aguas continentales no tratadas *Untreated continentals waters*	pH por potenciometría *pH by potentiometry* *(*4,0 - 9,2 unidades de pH*/pH units)*	PT-14 *Método interno basado en* *In-house method based on* *UNE-EN ISO 10523*
	Conductividad eléctrica *Electrical conductivity* *(*0,147 – 12,88 mS/cm*)*	PT-13 *Método interno basado en* *In-house method based on* *UNE-EN ISO 27888*
Suelos *Soils*	pH por potenciometría *pH by potentiometry* *(4,0 - 9,2 unidades de pH/pH units)*	PT-14 *Método interno basado en* *In-house method based* on *BOE-A-1976-6778* *Anexo único: Suelos Num. 2* *Single Annex: Soils Nº. 2*
	Conductividad eléctrica *Electrical conductivity* *(0,147 – 12,88 mS/cm)*	PT-13 *Método interno basado en* *In-house method based on* *BOE-A-1976-6778* *Anexo único: Suelos Num. 7* *Single Annex: Soils Nº. 7*

Análisis mediante métodos basados en técnicas de espectrometría atómica*Analysis by methods based on atomic spectrometric techniques*

<table>
<tr><th>PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED</th><th>ENSAYO
TYPE OF TEST</th><th>NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/ TEST PROCEDURE</th></tr>
<tr><td>Aguas no tratadas
Untreated waters

Hojas
Leaves</td><td>Elementos por espectrometría de emisión óptica de plasma acoplado inductivamente(ICP-OES)
Elements by inductively coupled plasma optical emission spectroscopy (ICP/OES)

Aguas continentales no tratadas/Untreated inland waters

Azufre/Sulphur (≥ 1,0 mg/l)
Boro/ Boron (≥ 0,050 mg/l)
Cadmio/Cadmium (≥ 0,005 mg/l)
Calcio/Calcium (≥ 2,5 mg/l)
Cobre/Copper (≥ 0,005 mg/l)
Cromo/Chromium (≥ 0,005 mg/l)
Fósforo/Phosphourus (≥ 1,0 mg/l)
Hierro/Iron (≥ 0,005 mg/l)
Magnesio/Magnesium (≥ 2,0 mg/l)
Manganeso/Manganese (≥ 0,005 mg/l)
Molibdeno/Molybdenun (≥ 0,005 mg/l)
Níquel/Nickel (≥ 0,005 mg/l)
Plomo/Lead (≥ 0,005 mg/l)
Potasio/Potassium (≥ 2,0 mg/l)
Sodio/Sodium (≥ 2,5 mg/l)
Zinc/Zinc (≥ 0,005 mg/l)

Hojas/ Leaves

Azufre/Sulphur (≥ 200mg/kg)
Boro/ Boron (≥ 5,0 mg/kg)
Cadmio/Cadmium (≥ 1,0 mg/kg)
Calcio/Calcium (≥ 2000mg/kg)
Cobre/Copper (≥ 1,0 mg/kg)
Cromo/Chromium (≥ 1,0 mg/kg)
Fósforo/Phosphour (≥ 200mg/kg)
Hierro/Iron (≥ 11 mg/kg)
Magnesio/Magnesium (≥ 300mg/kg)
Manganeso/Manganese (≥ 5,0 mg/kg)
Molibdeno/Molybdenun (≥ 1,0 mg/kg)
Níquel/Nickel (≥ 1,0 mg/kg)
Plomo/Lead (≥ 1,0 mg/kg)
Potasio/Potassium (≥ 2000mg/kg)
Sodio/Sodium (≥ 500mg/kg)
Zinc/Zinc (≥ 11 mg/kg)</td><td>PT23
Método interno basado en
In-house method based on

UNE-EN ISO 11885</td></tr>
<tr><td>Fertilizantes inorgánicos y orgánicos

Inorganic and organic fertilizers</td><td>Elementos por espectroscopía de emisión atómica con plasma de acoplamiento inductivo (ICP-AES)

Elements by inductively coupled plasma emission spectroscopy (ICP/AES)

Fertilizantes inorgánicos/ Inorganic fertilizers

Azufre/Sulphur (≥ 100 mg/kg)
Boro/ Boron (≥ 5,0 mg/kg)
Cadmio/Cadmium (≥ 0,5mg/kg)
Calcio/Calcium (≥ 110 mg/kg)
Cobre/Copper (≥ 1,0 mg/kg)
Cromo/Chromium (≥ 0,5mg/kg)
Fósforo/Phosphourus (≥ 100 mg/kg)
Hierro/Iron (≥ 2,0 mg/kg)
Magnesio/Magnesium (≥ 110 mg/kg)
Manganeso/Manganese (≥ 1,0 mg/kg)
Molibdeno/Molybdenun (≥ 0,5mg/kg)
Níquel/Nickel (≥ 0,5mg/kg)
Plomo/Lead (≥ 0,5mg/kg)
Potasio/Potassium (≥ 100 mg/kg)
Sodio/Sodium (≥ 100 mg/kg)
Zinc/Zinc (≥ 1,0 mg/kg)

Fertilizantes orgánicos/ Organic fertilizers

Azufre/Sulphur (≥ 200 mg/kg s.m.s.)
Boro/ Boron (≥ 5,0 mg/kg s.m.s.)
Cadmio/Cadmium (≥ 0,5mg/kg s.m.s.)
Calcio/Calcium (≥ 500 mg/kg s.m.s.)
Cobre/Copper (≥ 0,5 mg/kg s.m.s.)
Cromo/Chromium (≥ 0,5mg/kg s.m.s.)
Fósforo/Phosphourus (≥ 200 mg/kg s.m.s.)
Hierro/Iron (≥ 10,0 mg/kg s.m.s.)
Magnesio/Magnesium (≥ 500 mg/kg s.m.s.)
Manganeso/Manganese (≥ 10 mg/kg s.m.s.)
Molibdeno/Molybdenun (≥ 0,5mg/kg s.m.s.)
Níquel/Nickel (≥ 0,5mg/kg s.m.s.)
Plomo/Lead (≥ 0,5mg/kg s.m.s.)
Potasio/Potassium (≥ 500 mg/kg s.m.s.)
Sodio/Sodium (≥ 500 mg/kg s.m.s.)
Zinc/Zinc (≥ 0,5 mg/kg s.m.s.)</td><td>PT23
Método interno basado en
In-house method based on

UNE-EN ISO 16963</td></tr>
</table>

PRODUCTO/MATERIAL A ENSAYAR ***PRODUCTS/MATERIALS TESTED***	**ENSAYO** ***TYPE OF TEST***	**NORMA/PROCEDIMIENTO DE ENSAYO** ***STANDARD SPECIFICATIONS/ TEST PROCEDURE***
Suelos *Soils*	Cationes extraíbles con acetato amónico por espectroscopíade emisión atómica con plasma de acoplamiento inductivo (ICP-AES) *Ammonium acetate extractable cations by inductively coupled plasma atomic emission spectroscopy (ICP-AES)* Calcio/*Calcium* *≥ 120 mg/kg)* Potasio/*Potassium* *(≥ 20mg/kg)* Magnesio/*Magnesium* *(≥ 20 mg/kg)* Sodio/*Sodium* *(≥ 20mg/kg)*	PT 42 *Método interno basado en* *In-house method based* on *ISO 22036*

Análisis mediante métodos basados en técnicas de cromatografía
Analysis using methods based on chromatography techniques

PRODUCTO/MATERIAL A ENSAYAR ***PRODUCTS/MATERIALS TESTED***	**ENSAYO** ***TYPE OF TEST***	**NORMA/PROCEDIMIENTO DE ENSAYO** ***STANDARD SPECIFICATIONS/ TEST PROCEDURE***
Hortalizas de hoja *Leafy vegetables*	Nitratos por cromatografía iónica *Nitrates by ion chromatography* *(≥ 1000 mg/kg)*	PT-35 *Método interno basado en* *Internal method based on* *UNE-EN 12014-2*
Zumo de Naranja *Orange juice*	Limonina por cromatografía líquida con detector UV *Limonin by liquid chromatography with UV detector* *(≥ 2.0 mg/l)*	PT-63 *Método interno basado en* *Internal method based on* *Procedures for Analysis of Citrus Products.Chapter IV. Mehod 30*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Aguacate/Avocado

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Azamethiphos	*Azamethiphos*	Carbaril	*Carbaryl*
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azinfós-etilo	*Azinphos-ethyl*	Carbendazima	*Carbendazim*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azinfós-metilo	*Azinphos-methyl*	Carbetamida	*Carbetamide*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Azoxistrobina	*Azoxystrobin*	Carboxina	*Carboxin*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Bendiocarb	*Bendiocarb*	Carfentrazona etilo	*Carfentrazone-ethyl*
Abamectina	*Abamectin*	Benodanil	*Benodanil*	Carpropamide	*Carpropamide*
Acefato	*Acephate*	Bentazona	*Bentazone*	Chletodim sulfone	*Chletodim sulfone*
Acetamiprid	*Acetamiprid*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Chlorbromuron	*Chlorbromuron*
Acetocloro	*Acetochlor*	Bifenazato diazeno	*Bifenazate diazene*	Chlorfluazuron	*Chlorfluazuron*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	Bispiribaco	*Bispyribac*	Ciantraniliprol	*Cyantraniliprole*
Aldicarb Sulfona	*Aldicarb sulfone*	Bixafeno	*Bixafen*	Ciazofamida	*Cyazofamid*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Boscalida	*Boscalid*	Cicloxidim	*Cycloxydim*
Aldimorph	*Aldimorph*	Bromfenvinfos	*Bromfenvinfos*	Ciflufenamida	*Cyflufenamid*
Ametoctradina	*Ametoctradin*	Bromoxinil	*Bromoxynil*	Ciflumetofeno	*Cyflumetofen*
Ametryn	*Ametryn*	Bromuconazol	*Bromuconazole*	Cihalofop butilo	*Cyhalofop-butyl*
Aminocarb	*Aminocarb*	Butocarboxim sulfone	*Butocarboxim sulfone*	Cimoxanilo	*Cymoxanil*
Asulam	*Asulam*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxide*	Cletodim	*Clethodim*
Atrazine-desethyl	*Atrazine-desethyl*	Butralina	*Butralin*	Climbazole	*Climbazole*
Azaconazole	*Azaconazole*	Buturon	*Buturon*	Clodinafop-Propargyl	*Clodinafop-propargyl*
Azadiractina	*Azadirachtin*	Cadusafos	*Cadusafos*	Clofentezina	*Clofentezine*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58 — *Método interno conforme a/ in-house method according to*

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Aguacate/Avocado

(≥ 0,01 mg/kg)

Clomazona	*Clomazone*	Dietofencarb	*Diethofencarb*	DMST	*DMST*
Cloquintocet Mexyl	*Cloquintocet mexyl*	Difenoconazol	*Difenoconazole*	Dodemorf	*Dodemorph*
Clorantraniliprol	*Chlorantraniliprole*	Diflubenzurón	*Diflubenzuron*	Dodina	*Dodine*
Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Diflufenicán	*Diflufenican*	Epoxiconazol	*Epoxiconazole*
Cloroxurón	*Chloroxuron*	Dimefuron	*Dimefuron*	Espinosad	*Spinosad*
Clorsulfurón	*Chlorsulfuron*	Dimetacloro	*Dimethachlor*	Espirodiclofeno	*Spirodiclofen*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Dimetenamida	*Dimethenamid*	Espiromesifeno	*Spiromesifen*
Clotianidina	*Clothianidin*	Dimetoato	*Dimethoate*	Espiroxamina	*Spiroxamine*
Cresoxim-metilo	*Kresoxim-methyl*	Dimetomorfo	*Dimethomorph*	Etaconazole	*Etaconazole*
Crimidine	*Crimidine*	Dimoxistrobina	*Dimoxystrobin*	Etametsulfurón-metilo	*Ethametsulfuron-methyl*
Cromafenozida	*Chromafenozide*	Diniconazol	*Diniconazole*	Ethiofencarb	*Ethiofencarb*
Cumafós	*Coumaphos*	Dinocap	*Dinocap*	Ethiofencarb-sulfone	*Ethiofencarb-sulfone*
Cycloate	*Cycloate*	Dinoseb	*Dinoseb*	Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*
Demeton-S	*Demeton-S*	Dinotefuran	*Dinotefuran*	Ethiprole	*Ethiprole*
Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Dioxacarb	*Dioxacarb*	Etirimol	*Ethirimol*
Desmedifam	*Desmedipham*	Dipropetryn	*Dipropetryn*	Etofumesato	*Ethofumesate*
Desmetryn	*Desmetryn*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*	Etoxazol	*Etoxazole*
Dialato	*Di-allate*	Ditalimfos	*Ditalimfos*	Famoxadona	*Famoxadone*
Diclobutrazol	*Diclobutrazol*	Diurón	*Diuron*	Famphur (Famophos)	*Famphur (Famophos)*
Dicrotophos	*Dicrotophos*	DMSA	*DMSA*	Fenamidona	*Fenamidone*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Aguacate/Avocado

(≥ 0,01 mg/kg)

Hexitiazox	*Hexythiazox*	Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole (incl. Isoxaflutole diketonitrile)*	Metiocarb Sulfona	*Methiocarb sulfone*
Imazalil	*Imazalil*	Isoxathion	*Isoxathion*	Metiocarb Sulfóxido	*Methiocarb sulfoxide*
Imazamethabenz methyl	*Imazamethabenz methyl*	Karanjin	*Karanjin*	Metobromurón	*Metobromuron*
Imazaquina	*Imazaquin*	Lenacilo	*Lenacil*	Metolacloro	*Metolachlor*
Imibenconazole	*Imibenconazole*	Linurón	*Linuron*	Metolcarb	*Metolcarb*
Imidacloprid	*Imidacloprid*	Lufenurón	*Lufenuron*	Metomilo	*Methomyl*
Indaziflam	*Indaziflam*	Malaoxón	*Malaoxon*	Metoxifenozida	*Methoxyfenozide*
Indoxacarbo	*Indoxacarb*	Mandipropamid	*Mandipropamid*	Metoxuron	*Metoxuron*
Ioxinil	*Ioxynil*	Mecarbam	*Mecarbam*	Metrafenona	*Metrafenone*
Ipconazol	*Ipconazole*	Mefenpyr diethyl	*Mefenpyr diethyl*	Metribuzina	*Metribuzin*
Iprobenfos	*Iprobenfos*	Mepanipirima	*Mepanipyrim*	Milbemicina A3	*Milbemycin A3*
Iprodiona	*Iprodione*	Mepronilo	*Mepronil*	Monocrotofós	*Monocrotophos*
Iprovalicarb	*Iprovalicarb*	Metabenztiazurón	*Methabenzthiazuron*	Monolinurón	*Monolinuron*
Isazofos	*Isazofos*	Metacrifós	*Methacrifos*	Monurón	*Monuron*
Isofetamida	*Isofetamid*	Metaflumizona	*Metaflumizone*	N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*
Isopirazam	*Isopyrazam*	Metamitrona	*Metribuzin*	Neburon	*Neburon*
Isoprocarb	*Isoprocarb*	Metazacloro	*Metazachlor*	Nitenpyram	*Nitenpyram*
Isoproturón	*Isoproturon*	Metconazol	*Metconazole*	Norflurazon	*Norflurazon*
Isoxabén	*Isoxaben*	Methoprotryne	*Methoprotryne*	Novalurón	*Novaluron*
Isoxadifen ethyl	*Isoxadifen ethyl*	Metiocarb	*Methiocarb*	Ometoato	*Omethoate*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58 — *Método interno conforme a/ in-house method according to*

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Aguacate/Avocado

(≥ 0,01 mg/kg)

Oxadiargilo	*Oxadiargyl*	Promecarb	*Promecarb*	Sulcotriona	*Sulcotrione*
Oxadiazón	*Oxadiazon*	Prometon	*Prometon*	Sulfentrazone	*Sulfentrazone*
Oxicarboxina	*Oxycarboxin*	Propaquizafop	*Propaquizafop*	Sulfosulfurón	*Sulfosulfuron*
Paclobutrazol	*Paclobutrazol*	Propargita	*Propargite*	Sulfotep	*Sulfotep*
Paraoxón-Etilo	*Paraoxon-Ethyl*	Propazine	*Propazine*	Sulfoxaflor	*Sulfoxaflor*
Paraoxón-metilo	*Paraoxon-methyl*	Proquinazid	*Proquinazid*	Tebufenocida	*Tebufenozide*
Pencicurón	*Pencycuron*	Prosulfocarb	*Prosulfocarb*	Tebutam	*Tebutam*
Pentiopirad	*Penthiopyrad*	Protioconazol destio	*Prothioconazole-desthio*	Teflubenzurón	*Teflubenzuron*
Petoxamida	*Pethoxamid*	Pydiflumetofen	*Pydiflumetofen*	Temephos	*Temephos*
Phorate sulfone	*Phorate sulfone*	Pyracarbolid	*Pyracarbolid*	Terbufos-sulfone	*Terbufos-sulfone*
Phorate sulfoxide	*Phorate sulfoxide*	Quinclorac	*Quinclorac*	Terbufos-sulfoxide	*Terbufos-sulfoxide*
Phosmet -oxon	*Phosmet -oxon*	Quizalofop-P-ethyl	*Quizalofop-P-ethyl*	Terbumeton desethyl	*Terbumeton desethyl*
Picoxistrobina	*Picoxystrobin*	Rotenona	*Rotenone*	Thiazopyr	*Thiazopyr*
Piraclostrobina	*Pyraclostrobin*	Saflufenacil	*Saflufenacil*	Thiofanox sulfone	*Thiofanox sulfone*
Piraflufeno-etilo	*Pyraflufen-ethyl*	Sedaxano	*Sedaxane*	Thiofanox sulfoxide	*Thiofanox sulfoxide*
Pirimicarb	*Pirimicarb*	Setoxidim	*Sethoxydim*	Thiofanox sulfoxide	*Thiofanox sulfoxide*
Pirimicarb desmethyl	*Pirimicarb desmethyl*	Siltiofam	*Silthiofam*	Tiabendazol	*Thiabendazole*
Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*	Simetryn	*Simetryn*	Tiacloprid	*Thiacloprid*
Piroxsulam	*Pyroxsulam*	Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*	Tiametoxam	*Thiamethoxam*
Procloraz	*Prochloraz*	Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Tiobencarb	*Thiobencarb*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Aguacate/Avocado

(≥ 0,01 mg/kg)

Tiofanato metilo	*Thiophanate methyl*	Triciclazol	*Tricyclazole*	Trimethyltetradecylammonium	*Trimethyltetradecylammonium*
Tolfenpyrad	*Tolfenpyrad*	Tricresyl phosphate	*Tricresyl phosphate*	Triticonazol	*Triticonazole*
Tralcoxidim	*Tralkoxydim*	Trietazine	*Trietazine*	Uniconazole	*Uniconazole*
Triadimefón	*Triadimefon*	Trifloxistrobina	*Trifloxystrobin*	Vamidothion	*Vamidothion*
Triadimenol	*Triadimenol*	Triflumurón	*Triflumuron*	Zoxamida	*Zoxamide*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58 — *Método interno conforme a/ in-house method according to*

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Albaricoque/apricot

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Azaconazole	*Azaconazole*	Butocarboxim sulfone	*Butocarboxim sulfone*
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azadiractina	*Azadirachtin*	Butralina	*Butralin*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azamethiphos	*Azamethiphos*	Buturon	*Buturon*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Azimsulfurón	*Azimsulfuron*	Cadusafos	*Cadusafos*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Azinfós-etilo	*Azinphos-ethyl*	Carbaril	*Carbaryl*
Acefato	*Acephate*	Azinfós-metilo	*Azinphos-methyl*	Carbendazina	*Carbendazim*
Acequinocilo	*Acequinocyl*	Azoxistrobina	*Azoxystrobin*	Carbetamida	*Carbetamide*
Acetamiprid	*Acetamiprid*	Bendiocarb	*Bendiocarb*	Carboxina	*Carboxin*
Acetocloro	*Acetochlor*	Benodanil	*Benodanil*	Carboxina	*Carboxin*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	bensulfurón-metilo	*Bensulfuron-methyl*	Carfentrazona etilo	*Carfentrazone-ethyl*
Ácido de acibenzolar	*Acibenzolar acid*	Bentazona	*Bentazone*	Carpropamide	*Carpropamide*
Aldicarb	*Aldicarb*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Chlorbromuron	*Chlorbromuron*
Aldicarb Sulfona	*Aldicarb sulfone*	Benzyl benzoate	*Benzyl benzoate*	Chlorfluazuron	*Chlorfluazuron*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Bifenazato diazeno	*Bifenazate diazene*	Ciantraniliprol	*Cyantraniliprole*
Aldimorph	*Aldimorph*	Bispiribaco	*Bispyribac*	Ciazofamida	*Cyazofamid*
Ametoctradina	*Ametoctradin*	Bixafeno	*Bixafen*	Cicloxidim	*Cycloxydim*
Ametryn	*Ametryn*	Boscalida	*Boscalid*	Ciflufenamida	*Cyflufenamid*
Aminocarb	*Aminocarb*	Bromfenvinfos	*Bromfenvinfos*	Ciflumetofeno	*Cyflumetofen*
Asulam	*Asulam*	Bromoxinil	*Bromoxynil*	Cihalofop butilo	*Cyhalofop-butyl*
Atrazine-desethyl	*Atrazine-desethyl*	Bromuconazol	*Bromuconazole*	Cimoxanilo	*Cymoxanil*
Atrazine-desisopropyl	*Atrazine-desisopropyl*	Butafenacil	*Butafenacil*	Cinidón-etilo	*Cinidon-ethyl*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Albaricoque/apricot

(≥ 0,01 mg/kg)

Cinosulfuron	*Cinosulfuron*	Desmedifam	*Desmedipham*	Dipropetryn	*Dipropetryn*
Clethodim sulfoxide	*Clethodim sulfoxide*	Desmetryn	*Desmetryn*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*
Cletodim	*Clethodim*	Dialato	*Di-allate*	Ditalimfos	*Ditalimfos*
Clofentezina	*Clofentezine*	Dichlormid	*Dichlormid*	Diurón	*Diuron*
Clomazona	*Clomazone*	Diclobutrazol	*Diclobutrazol*	DMSA	*DMSA*
Cloquintocet Mexyl	*Cloquintocet mexyl*	Dicrotophos	*Dicrotophos*	DMST	*DMST*
Clorantraniliprol	*Chlorantraniliprole*	Dietofencarb	*Diethofencarb*	DNOC	*DNOC*
Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Difenoconazol	*Difenoconazole*	Dodemorf	*Dodemorph*
Cloroxurón	*Chloroxuron*	Diflubenzurón	*Diflubenzuron*	Dodina	*Dodine*
Clorsulfurón	*Chlorsulfuron*	Diflufenicán	*Diflufenican*	Epoxiconazol	*Epoxiconazole*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Dimefuron	*Dimefuron*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*
Clotianidina	*Clothianidin*	Dimetacloro	*Dimethachlor*	Espinosad	*Spinosad*
Cresoxim-metilo	*Kresoxim-methyl*	Dimetenamida	*Dimethenamid*	Espirodiclofeno	*Spirodiclofen*
Crimidine	*Crimidine*	Dimetoato	*Dimethoate*	Espiromesifeno	*Spiromesifen*
Cromafenozida	*Chromafenozide*	Dimetomorfo	*Dimethomorph*	Espirotetramat (incl. Espirotetramat enol)	*Spirotetramat (incl. Spirotetramat enol)*
Cumafós	*Coumaphos*	Dimoxistrobina	*Dimoxystrobin*	Espiroxamina	*Spiroxamine*
Cycloate	*Cycloate*	Diniconazol	*Diniconazole*	Etametsulfurón-metilo	*Ethametsulfuron-methyl*
Demeton-S	*Demeton-S*	Dinoseb	*Dinoseb*	Ethaboxam	*Ethaboxam*
Demeton-S-methyl	*Demeton-S-methyl*	Dinotefuran	*Dinotefuran*	Ethiofencarb	*Ethiofencarb*
Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Dioxacarb	*Dioxacarb*	Ethiofencarb-sulfone	*Ethiofencarb-sulfone*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Albaricoque/apricot

(≥ 0,01 mg/kg)

Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*	Fenpropidina	*Fenpropidin*	Flucicloxurón	*Flucycloxuron*
Ethiprole	*Ethiprole*	Fenpropimorfo	*Fenpropimorph*	Fludioxonilo	*Fludioxonil*
Etirimol	*Ethirimol*	Fensulfothion Oxon	*Fensulfothion Oxon*	Flufenacet	*Flufenacet*
Etofenprox	*Etofenprox*	Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Flufenoxurón	*Flufenoxuron*
Etofumesato	*Ethofumesate*	Fensulfothion sulfone	*Fensulfothion sulfone*	Flumioxacina	*Flumioxazin*
Etoxazol	*Etoxazole*	Fenthion oxon	*Fenthion oxon*	Fluometurón	*Fluometuron*
Famoxadona	*Famoxadone*	Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluopicolide	*Fluopicolide*
Famphur (Famophos)	*Famphur (Famophos)*	Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluopiram	*Fluopyram*
Fenamidona	*Fenamidone*	Fenthion-sulfone	*Fenthion-sulfone*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*
Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos (incl. F. sulfoxide and F. sulfone)*	Fenthion-sulfoxide	*Fenthion-sulfoxide*	Fluotrimazole	*Fluotrimazole*
Fenbuconazol	*Fenbuconazole*	Fentoato	*Phenthoate*	Fluoxastrobina	*Fluoxastrobin*
Fenhexamida	*Fenhexamid*	Fenuron	*Fenuron*	Flupiradifurona	*Flupyradifurone*
Fenobucarb	*Fenobucarb*	Flazasulfurón	*Flazasulfuron*	Fluquinconazole	*Fluquinconazole*
Fenotrina	*Phenothrin*	Flonicamid	*Flonicamid*	Flurocloridona	*Flurochloridone*
Fenoxaprop ethyl	*Fenoxaprop ethyl*	Florasulam	*Florasulam*	Fluroxipir	*Fluroxypyr*
Fenoxicarb	*Fenoxycarb*	Florpirauxifeno bencilo	*Florpyrauxifen benzyl*	Flurtamona	*Flurtamone*
Fenpiclonil	*Fenpiclonil*	Fluazifop Methyl	*Fluazifop Methyl*	Fluthiacet methyl	*Fluthiacet methyl*
Fenpicoxamida	*Fenpicoxamid*	Fluazifop-butyl	*Fluazifop-butyl*	Flutolanil	*Flutolanil*
Fenpirazamina	*Fenpyrazamine*	Fluazinam	*Fluazinam*	Flutriafol	*Flutriafol*
Fenpiroximato	*Fenpyroximate*	Flubendiamida	*Flubendiamide*	Fluxapiroxad	*Fluxapyroxad*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

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Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Albaricoque/apricot

(≥ 0,01 mg/kg)

Foramsulfurón	*Foramsulfuron*	Imazaquina	*Imazaquin*	Lenacilo	*Lenacil*
Forato	*Phorate*	Imazethapyr	*Imazethapyr*	Linurón	*Linuron*
Forclorfenurón	*Forchlorfenuron*	Imibenconazole	*Imibenconazole*	Lufenurón	*Lufenuron*
Formetanato	*Formetanate*	Imidacloprid	*Imidacloprid*	Malaoxón	*Malaoxon*
Fosfamidón	*Phosphamidon*	Indaziflam	*Indaziflam*	Mandipropamid	*Mandipropamid*
Fosmet	*Phosmet*	Indoxacarbo	*Indoxacarb*	Mecarbam	*Mecarbam*
Fostiazato	*Fosthiazate*	Ioxinil	*Ioxynil*	Mecoprop	*Mecoprop*
Foxim	*Phoxim*	Ipconazol	*Ipconazole*	Mefenpyr diethyl	*Mefenpyr diethyl*
Fuberidazol	*Fuberidazole*	Iprobenfos	*Iprobenfos*	Mefentrifluconazol	*Mefentrifluconazole*
Halfenprox (brofenprox)	*Halfenprox (brofenprox)*	Iprovalicarb	*Iprovalicarb*	Mepanipirima	*Mepanipyrim*
Halosulfuron metil	*Halosulfuron methyl*	Isazofos	*Isazofos*	Mepronilo	*Mepronil*
Haloxifop-methyl	*Haloxifop-methyl*	Isofetamida	*Isofetamid*	Metabenztiazurón	*Methabenzthiazuron*
Hexaconazol	*Hexaconazole*	Isopirazam	*Isopyrazam*	Metacrifós	*Methacrifos*
Hexaflumuron	*Hexaflumuron*	Isoprocarb	*Isoprocarb*	Metaflumizona	*Metaflumizone*
Hexazinone	*Hexazinone*	Isoproturón	*Isoproturon*	Metamitrona	*Metribuzin*
Hexitiazox	*Hexythiazox*	Isoxabén	*Isoxaben*	Metazacloro	*Metazachlor*
Imazalil	*Imazalil*	Isoxadifen ethyl	*Isoxadifen ethyl*	Metconazol	*Metconazole*
Imazamethabenz methyl	*Imazamethabenz methyl*	Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole (incl. Isoxaflutole diketonitrile)*	Methoprotryne	*Methoprotryne*
Imazamox	*Imazamox*	Isoxathion	*Isoxathion*	Metiocarb	*Methiocarb*
Imazapir	*Imazapyr*	Karanjin	*Karanjin*	Metiocarb Sulfona	*Methiocarb sulfone*

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PRODUCTS/MATERIALS TESTED

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TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Albaricoque/apricot

(≥ 0,01 mg/kg)

Metiocarb Sulfóxido	*Methiocarb sulfoxide*	Nitenpyram	*Nitenpyram*	Picaridin	*Picaridin*
Metobromurón	*Metobromuron*	Norflurazon	*Norflurazon*	Picloram	*Picloram*
Metolacloro	*Metolachlor*	Novalurón	*Novaluron*	Picolinafeno	*Picolinafen*
Metolcarb	*Metolcarb*	Ometoato	*Omethoate*	Picoxistrobina	*Picoxystrobin*
Metomilo	*Methomyl*	Oxadiargilo	*Oxadiargyl*	Pinoxaden	*Pinoxaden*
Metosulam	*Metosulam*	Oxadiazón	*Oxadiazon*	Piraclostrobina	*Pyraclostrobin*
Metoxifenozida	*Methoxyfenozide*	Oxasulfurón	*Oxasulfuron*	Piraflufeno-etilo	*Pyraflufen-ethyl*
Metoxuron	*Metoxuron*	Oxatiapiprolina	*Oxathiapiprolin*	Pirasulfotole	*Pyrasulfotole*
Metrafenona	*Metrafenone*	Oxicarboxina	*Oxycarboxin*	Piridalil	*Pyridalyl*
Metribuzina	*Metribuzin*	Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*	Pirimicarb	*Pirimicarb*
Metsulfurón metilo	*Metsulfuron-methyl*	Óxido de fenbutaestán	*Fenbutatin oxide*	Pirimicarb desmethyl	*Pirimicarb desmethyl*
Mevinfós	*Mevinphos*	Paclobutrazol	*Paclobutrazol*	Pirimicarb-desmethyl-formamido	*Pirimicarb-desmethyl-formamido*
Milbemectina	*Milbemectin*	Paraoxón-Etilo	*Paraoxon-Ethyl*	Piroxsulam	*Pyroxsulam*
Milbemectina	*Milbemectin*	Paraoxón-metilo	*Paraoxon-methyl*	Prallethrin	*Prallethrin*
Monocrotofós	*Monocrotophos*	Pencicurón	*Pencycuron*	Procloraz	*Prochloraz*
Monolinurón	*Monolinuron*	Penoxsulam	*Penoxsulam*	Promecarb	*Promecarb*
Monurón	*Monuron*	Pentiopirad	*Penthiopyrad*	Prometon	*Prometon*
N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*	Petoxamida	*Pethoxamid*	Propamocarb	*Propamocarb*
Naled	*Naled*	Phorate sulfone	*Phorate sulfone*	Propaquizafop	*Propaquizafop*
Neburon	*Neburon*	Phorate sulfoxide	*Phorate sulfoxide*	Propargita	*Propargite*
Nicosulfurón	*Nicosulfuron*	Phosmet -oxon	*Phosmet -oxon*	Propazine	*Propazine*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Albaricoque/apricot

(≥ 0,01 mg/kg)

Proquinazid	*Proquinazid*	Sulfotep	*Sulfotep*	Tiofanato metilo	*Thiophanate methyl*
Prosulfocarb	*Prosulfocarb*	Sulfoxaflor	*Sulfoxaflor*	Tolfenpyrad	*Tolfenpyrad*
Prosulfurón	*Prosulfuron*	Tebufenocida	*Tebufenozide*	Tralcoxidim	*Tralkoxydim*
Pydiflumetofen	*Pydiflumetofen*	Tebutam	*Tebutam*	Triadimefón	*Triadimefon*
Pyracarbolid	*Pyracarbolid*	Teflubenzurón	*Teflubenzuron*	Triadimenol	*Triadimenol*
Quinclorac	*Quinclorac*	Temephos	*Temephos*	Trialato	*Tri-allate*
Quinmerac	*Quinmerac*	Tepraloxydim	*Tepraloxidim*	Triasulfurón	*Triasulfuron*
Quizalofop-P-ethyl	*Quizalofop-P-ethyl*	Terbufos	*Terbufos*	Tribenurón metil	*Tribenuron-methyl*
Rimsulfurón	*Rimsulfuron*	Terbufos oxon sulfone	*Terbufos oxon sulfone*	Triciclazol	*Tricyclazole*
Rotenona	*Rotenone*	Terbufos-sulfone	*Terbufos-sulfone*	Tricresyl phosphate	*Tricresyl phosphate*
Saflufenacil	*Saflufenacil*	Terbufos-sulfoxide	*Terbufos-sulfoxide*	Trietazine	*Trietazine*
Sebuthylazin	*Sebuthylazin*	Terbumeton desethyl	*Terbumeton desethyl*	Trifloxistrobina	*Trifloxystrobin*
Sedaxano	*Sedaxane*	Thiazopyr	*Thiazopyr*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))*
Setoxidim	*Sethoxydim*	Thiofanox sulfone	*Thiofanox sulfone*	Triflumurón	*Triflumuron*
Siltiofam	*Silthiofam*	Thiofanox sulfoxide	*Thiofanox sulfoxide*	Trimethyltetradecylammonium	*Trimethyltetradecylammonium*
Simetryn	*Simetryn*	Tiabendazol	*Thiabendazole*	Trinexapac-ethyl	*Trinexapac-ethyl*
Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*	Tiacloprid	*Thiacloprid*	Triticonazol	*Triticonazole*
Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Tiametoxam	*Thiamethoxam*	Uniconazole	*Uniconazole*
Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*	Tiencarbazona-metilo	*Thiencarbazone-methyl*	Valifenalato	*Valifenalate*
Sulcotriona	*Sulcotrione*	Tifensulfurón metilo	*Thifensulfuron-methyl*	Vamidothion	*Vamidothion*
Sulfentrazone	*Sulfentrazone*	Tiobencarb	*Thiobencarb*	Zoxamida	*Zoxamide*
Sulfosulfurón	*Sulfosulfuron*	Tiodicarb	*Thiodicarb*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Cebolla/onion

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Azaconazole	*Azaconazole*		
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azadiractina	*Azadirachtin*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxide*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azamethiphos	*Azamethiphos*	Butralina	*Butralin*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Azimsulfurón	*Azimsulfuron*	Buturon	*Buturon*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Azinfós-etilo	*Azinphos-ethyl*	Cadusafos	*Cadusafos*
Abamectina	*Abamectin*	Azoxistrobina	*Azoxystrobin*	Carbendazina	*Carbendazim*
Acefato	*Acephate*	Bendiocarb	*Bendiocarb*	Carbetamida	*Carbetamide*
Acequinocilo	*Acequinocyl*	Benodanil	*Benodanil*	Carboxina	*Carboxin*
Acetamiprid	*Acetamiprid*	bensulfurón-metilo	*Bensulfuron-methyl*	Carfentrazona etilo	*Carfentrazone-ethyl*
Acetocloro	*Acetochlor*	Bentazona	*Bentazone*	Carpropamide	*Carpropamide*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Chletodim sulfone	*Chletodim sulfone*
Ácido de acibenzolar	*Acibenzolar acid*	Benzyl benzoate	*Benzyl benzoate*	Chlorfluazuron	*Chlorfluazuron*
Aldicarb	*Aldicarb*	Bispiribaco	*Bispyribac*	Ciantraniliprol	*Cyantraniliprole*
Aldicarb Sulfona	*Aldicarb sulfone*	Bixafeno	*Bixafen*	Cicloxidim	*Cycloxydim*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Boscalida	*Boscalid*	Ciflufenamida	*Cyflufenamid*
Ametoctradina	*Ametoctradin*	Bromfenvinfos	*Bromfenvinfos*	Ciflumetofeno	*Cyflumetofen*
Ametryn	*Ametryn*	Bromoxinil	*Bromoxynil*	Cihalofop butilo	*Cyhalofop-butyl*
Aminocarb	*Aminocarb*	Bromuconazol	*Bromuconazole*	Cimoxanilo	*Cymoxanil*
Asulam	*Asulam*	Butafenacil	*Butafenacil*	Cinidón-etilo	*Cinidon-ethyl*
Atrazine-desethyl	*Atrazine-desethyl*	Butocarboxim	*Butocarboxim*	Cinosulfuron	*Cinosulfuron*
Atrazine-desisopropyl	*Atrazine-desisopropyl*				

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Cebolla/onion

(≥ 0,01 mg/kg)

Climbazole	*Climbazole*	Dichlormid	*Dichlormid*	Dodemorf	*Dodemorph*
Clodinafop-Propargyl	*Clodinafop-propargyl*	Dicrotophos	*Dicrotophos*	Dodina	*Dodine*
Clofentezina	*Clofentezine*	Dietofencarb	*Diethofencarb*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*
Clomazona	*Clomazone*	Difenoconazol	*Difenoconazole*	Espinosad	*Spinosad*
Cloquintocet Mexyl	*Cloquintocet mexyl*	Diflubenzurón	*Diflubenzuron*	Espirodiclofeno	*Spirodiclofen*
Clorantraniliprol	*Chlorantraniliprole*	Diflufenicán	*Diflufenican*	Espiromesifeno	*Spiromesifen*
Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Dimefuron	*Dimefuron*	Espirotetramat	*Spirotetramat*
Clorsulfurón	*Chlorsulfuron*	Dimetacloro	*Dimethachlor*	Espirotetramat-enol	*Spirotetramat-enol*
Clotianidina	*Clothianidin*	Dimetoato	*Dimethoate*	Espiroxamina	*Spiroxamine*
Cresoxim-metilo	*Kresoxim-methyl*	Dimetomorfo	*Dimethomorph*	Etaconazole	*Etaconazole*
Crimidine	*Crimidine*	Dimoxistrobina	*Dimoxystrobin*	Etametsulfurón-metilo	*Ethametsulfuron-methyl*
Cromafenozida	*Chromafenozide*	Diniconazol	*Diniconazole*	Ethaboxam	*Ethaboxam*
Cumafós	*Coumaphos*	Dinocap	*Dinocap*	Ethiofencarb	*Ethiofencarb*
Cycloate	*Cycloate*	Dinoseb	*Dinoseb*	Ethiofencarb-sulfone	*Ethiofencarb-sulfone*
Demeton-S	*Demeton-S*	Dinotefuran	*Dinotefuran*	Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*
Demeton-S-methyl	*Demeton-S-methyl*	Dioxacarb	*Dioxacarb*	Etirimol	*Ethirimol*
Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Dipropetryn	*Dipropetryn*	Etofenprox	*Etofenprox*
Desmedifam	*Desmedipham*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*	Etoxazol	*Etoxazole*
Desmetryn	*Desmetryn*	DMSA	*DMSA*	Famoxadona	*Famoxadone*
Dialato	*Di-allate*	DMST	*DMST*	Famphur (Famophos)	*Famphur (Famophos)*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Cebolla/onion

(≥ 0,01 mg/kg)

Fenamidona	*Fenamidone*	Fenthion-sulfoxide	*Fenthion-sulfoxide*	Fluoxastrobina	*Fluoxastrobin*
Fenamifos	*Fenamiphos*	Fentoato	*Phenthoate*	Flupiradifurona	*Flupyradifurone*
Fenamifos sulfona	*Fenamiphos sulphone*	Fenuron	*Fenuron*	Fluquinconazole	*Fluquinconazole*
Fenbuconazol	*Fenbuconazole*	Flazasulfurón	*Flazasulfuron*	Flurocloridona	*Flurochloridone*
Fenhexamida	*Fenhexamid*	Flonicamid	*Flonicamid*	Fluroxipir	*Fluroxypyr*
Fenoxaprop ethyl	*Fenoxaprop ethyl*	Florasulam	*Florasulam*	Flurtamona	*Flurtamone*
Fenoxicarb	*Fenoxycarb*	Florpirauxifeno bencilo	*Florpyrauxifen benzyl*	Fluthiacet methyl	*Fluthiacet methyl*
Fenpiclonil	*Fenpiclonil*	Fluazifop Methyl	*Fluazifop Methyl*	Flutriafol	*Flutriafol*
Fenpicoxamida	*Fenpicoxamid*	Fluazifop-P-butyl	*Fluazifop-butyl*	Fluxapiroxad	*Fluxapyroxad*
Fenpirazamina	*Fenpyrazamine*	Fluazinam	*Fluazinam*	Foramsulfurón	*Foramsulfuron*
Fenpiroximato	*Fenpyroximate*	Flubendiamida	*Flubendiamide*	Forato	*Phorate*
Fenpropidina	*Fenpropidin*	Flucicloxurón	*Flucycloxuron*	Forclorfenurón	*Forchlorfenuron*
Fenpropimorfo	*Fenpropimorph*	Fludioxonilo	*Fludioxonil*	Formetanato	*Formetanate*
Fensulfothion Oxon	*Fensulfothion Oxon*	Flufenacet	*Flufenacet*	Fosfamidón	*Phosphamidon*
Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Flufenoxurón	*Flufenoxuron*	Fosmet	*Phosmet*
Fensulfothion sulfone	*Fensulfothion sulfone*	Flumioxacina	*Flumioxazin*	Fostiazato	*Fosthiazate*
Fenthion oxon	*Fenthion oxon*	Fluometurón	*Fluometuron*	Foxim	*Phoxim*
Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluopiram	*Fluopyram*	Fuberidazol	*Fuberidazole*
Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*	Halfenprox (brofenprox)	*Halfenprox (brofenprox)*
Fenthion-sulfone	*Fenthion-sulfone*	Fluotrimazole	*Fluotrimazole*	Halosulfuron metil	*Halosulfuron methyl*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Cebolla*/onion*

(≥ 0,01 mg/kg)

Haloxifop-methyl	*Haloxifop-methyl*	Isazofos	*Isazofos*	Metamitrona	*Metribuzin*
Hexaconazol	*Hexaconazole*	Isofetamida	*Isofetamid*	Metazacloro	*Metazachlor*
Hexaflumuron	*Hexaflumuron*	Isopirazam	*Isopyrazam*	Metconazol	*Metconazole*
Hexazinone	*Hexazinone*	Isoproturón	*Isoproturon*	Methoprotryne	*Methoprotryne*
Hexitiazox	*Hexythiazox*	Isoxabén	*Isoxaben*	Metiocarb	*Methiocarb*
Imazalil	*Imazalil*	Isoxadifen ethyl	*Isoxadifen ethyl*	Metiocarb Sulfona	*Methiocarb sulfone*
Imazamethabenz methyl	*Imazamethabenz methyl*	Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole (incl. Isoxaflutole diketonitrile)*	Metiocarb Sulfóxido	*Methiocarb sulfoxide*
Imazamox	*Imazamox*	Isoxathion	*Isoxathion*	Metobromurón	*Metobromuron*
Imazapir	*Imazapyr*	Karanjin	*Karanjin*	Metolcarb	*Metolcarb*
Imazaquina	*Imazaquin*	Lenacilo	*Lenacil*	Metomilo	*Methomyl*
Imazethapyr	*Imazethapyr*	Lufenurón	*Lufenuron*	Metosulam	*Metosulam*
Imibenconazole	*Imibenconazole*	Malaoxón	*Malaoxon*	Metoxifenozida	*Methoxyfenozide*
Imidacloprid	*Imidacloprid*	Mandipropamid	*Mandipropamid*	Metoxuron	*Metoxuron*
Indaziflam	*Indaziflam*	Mecarbam	*Mecarbam*	Metrafenona	*Metrafenone*
Indoxacarbo	*Indoxacarb*	Mecoprop	*Mecoprop*	Metribuzina	*Metribuzin*
Ioxinil	*Ioxynil*	Mefenpyr diethyl	*Mefenpyr diethyl*	Metsulfurón metilo	*Metsulfuron-methyl*
Ipconazol	*Ipconazole*	Mepanipirima	*Mepanipyrim*	Milbemicina A4	*Milbemectina*
Iprobenfos	*Iprobenfos*	Mesosulfurón metilo	*Mesosulfuron-methyl*	Monocrotofós	*Monocrotophos*
Iprodiona	*Iprodione*	Metabenztiazurón	*Methabenzthiazuron*	Monolinurón	*Monolinuron*
Iprovalicarb	*Iprovalicarb*	Metaflumizona	*Metaflumizone*	Monurón	*Monuron*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Cebolla/onion

(≥ 0,01 mg/kg)

N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*	Petoxamida	*Pethoxamid*	Propamocarb	*Propamocarb*
Naled	*Naled*	Phorate sulfone	*Phorate sulfone*	Propaquizafop	*Propaquizafop*
Neburon	*Neburon*	Phorate sulfoxide	*Phorate sulfoxide*	Propargita	*Propargite*
Nicosulfurón	*Nicosulfuron*	Phosmet -oxon	*Phosmet -oxon*	Propazine	*Propazine*
Nitenpyram	*Nitenpyram*	Picloram	*Picloram*	Proquinazid	*Proquinazid*
Norflurazon	*Norflurazon*	Picolinafeno	*Picolinafen*	Prosulfocarb	*Prosulfocarb*
Novalurón	*Novaluron*	Picoxistrobina	*Picoxystrobin*	Prosulfurón	*Prosulfuron*
Ometoato	*Omethoate*	Pinoxaden	*Pinoxaden*	Pydiflumetofen	*Pydiflumetofen*
Oxadiargilo	*Oxadiargyl*	Piraclostrobina	*Pyraclostrobin*	Pyracarbolid	*Pyracarbolid*
Oxadiazón	*Oxadiazon*	Piraflufeno-etilo	*Pyraflufen-ethyl*	Quinclorac	*Quinclorac*
Oxasulfurón	*Oxasulfuron*	Pirasulfotole	*Pyrasulfotole*	Quinmerac	*Quinmerac*
Oxatiapiprolina	*Oxathiapiprolin*	Piridalil	*Pyridalyl*	Quizalofop-P-ethyl	*Quizalofop-P-ethyl*
Oxicarboxina	*Oxycarboxin*	Piridato	*Pyridate*	Rimsulfurón	*Rimsulfuron*
Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*	Pirimicarb	*Pirimicarb*	Rotenona	*Rotenone*
Paclobutrazol	*Paclobutrazol*	Pirimicarb desmethyl	*Pirimicarb desmethyl*	Saflufenacil	*Saflufenacil*
Paraoxón-Etilo	*Paraoxon-Ethyl*	Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*	Setoxidim	*Sethoxydim*
Paraoxón-metilo	*Paraoxon-methyl*	Piroxsulam	*Pyroxsulam*	Siltiofam	*Silthiofam*
Pencicurón	*Pencycuron*	Procloraz	*Prochloraz*	Simetryn	*Simetryn*
Penoxsulam	*Penoxsulam*	Promecarb	*Promecarb*	Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*
Pentiopirad	*Penthiopyrad*	Prometon	*Prometon*	Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Cebolla/onion

(≥ 0,01 mg/kg)

Sulcotriona	*Sulcotrione*	Thiofanox sulfone	*Thiofanox sulfone*	Trialato	*Tri-allate*
Sulfentrazone	*Sulfentrazone*	Thiofanox sulfoxide	*Thiofanox sulfoxide*	Triasulfurón	*Triasulfuron*
Sulfosulfurón	*Sulfosulfuron*	Tiabendazol	*Thiabendazole*	Tribenurón-metil	*Tribenuron-methyl*
Sulfotep	*Sulfotep*	Tiacloprid	*Thiacloprid*	Tricresyl phosphate	*Tricresyl phosphate*
Sulfoxaflor	*Sulfoxaflor*	Tiametoxam	*Thiamethoxam*	Trifloxistrobina	*Trifloxystrobin*
Tebufenocida	*Tebufenozide*	Tifensulfurón metilo	*Thifensulfuron-methyl*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))*
Teflubenzurón	*Teflubenzuron*	Tiobencarb	*Thiobencarb*	Triflumurón	*Triflumuron*
Temephos	*Temephos*	Tiodicarb	*Thiodicarb*	Trimethyltetradecylammonium	*Trimethyltetradecylammonium*
Tepraloxydim	*Tepraloxidim*	Tiofanato metilo	*Thiophanate methyl*	Triticonazol	*Triticonazole*
Terbufos	*Terbufos*	Tiofanato-metilo	*Thiophanate-methyl*	Uniconazole	*Uniconazole*
Terbufos oxon sulfone	*Terbufos oxon sulfone*	Tolfenpyrad	*Tolfenpyrad*	Valifenalato	*Valifenalate*
Terbufos-sulfone	*Terbufos-sulfone*	Tralcoxidim	*Tralkoxydim*	Vamidothion	*Vamidothion*
Terbufos-sulfoxide	*Terbufos-sulfoxide*	Triadimefón	*Triadimefon*	Zoxamida	*Zoxamide*
Terbumeton desethyl	*Terbumeton desethyl*	Triadimenol	*Triadimenol*		
Thiazopyr	*Thiazopyr*				

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Col/Cabbage

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Azinfós-etilo	*Azinphos-ethyl*	Carbaril	*Carbaryl*
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azinfós-metilo	*Azinphos-methyl*	Carbetamida	*Carbetamide*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azoxistrobina	*Azoxystrobin*	Carboxina	*Carboxin*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Bendiocarb	*Bendiocarb*	Carfentrazona etilo	*Carfentrazone-ethyl*
Acefato	*Acephate*	Benodanil	*Benodanil*	Carpropamide	*Carpropamide*
Acetamiprid	*Acetamiprid*	bensulfurón-metilo	*Bensulfuron-methyl*	Chlorbromuron	*Chlorbromuron*
Acetocloro	*Acetochlor*	Bifenazato diazeno	*Bifenazate diazene*	Chlorfluazuron	*Chlorfluazuron*
Aldicarb	*Aldicarb*	Bispiribaco	*Bispyribac*	Ciantraniliprol	*Cyantraniliprole*
Aldicarb Sulfona	*Aldicarb sulfone*	Bixafeno	*Bixafen*	Ciazofamida	*Cyazofamid*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Boscalida	*Boscalid*	Cicloxidim	*Cycloxydim*
Aldimorph	*Aldimorph*	Bromfenvinfos	*Bromfenvinfos*	Ciflufenamida	*Cyflufenamid*
Ametoctradina	*Ametoctradin*	Bromoxinil	*Bromoxynil*	Ciflumetofeno	*Cyflumetofen*
Ametryn	*Ametryn*	Bromuconazol	*Bromuconazole*	Cihalofop butilo	*Cyhalofop-butyl*
Aminocarb	*Aminocarb*	Butafenacil	*Butafenacil*	Cimoxanilo	*Cymoxanil*
Asulam	*Asulam*	Butocarboxim	*Butocarboxim*	Clethodim sulfoxide	*Clethodim sulfoxide*
Atrazine-desethyl	*Atrazine-desethyl*	Butocarboxim sulfone	*Butocarboxim sulfone*	Cletodim	*Clethodim*
Atrazine-desisopropyl	*Atrazine-desisopropyl*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxide*	Climbazole	*Climbazole*
Azaconazole	*Azaconazole*	Butralina	*Butralin*	Clodinafop-Propargyl	*Clodinafop-propargyl*
Azamethiphos	*Azamethiphos*	Buturon	*Buturon*	Clomazona	*Clomazone*
Azimsulfurón	*Azimsulfuron*	Cadusafos	*Cadusafos*	Cloquintocet Mexyl	*Cloquintocet mexyl*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Col/Cabbage

(≥ 0,01 mg/kg)

Clorantraniliprol	*Chlorantraniliprole*	Dimefuron	*Dimefuron*	Espiroxamina	*Spiroxamine*
Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Dimetacloro	*Dimethachlor*	Etametsulfurón-metilo	*Ethametsulfuron-methyl*
Cloroxurón	*Chloroxuron*	Dimetenamida	*Dimethenamid*	Ethiofencarb	*Ethiofencarb*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Dimetoato	*Dimethoate*	Ethiofencarb-sulfone	*Ethiofencarb-sulfone*
Cresoxim-metilo	*Kresoxim-methyl*	Dimoxistrobina	*Dimoxystrobin*	Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*
Crimidine	*Crimidine*	Diniconazol	*Diniconazole*	Ethiprole	*Ethiprole*
Cromafenozida	*Chromafenozide*	Dinotefuran	*Dinotefuran*	Etofenprox	*Etofenprox*
Cumafós	*Coumaphos*	Dioxacarb	*Dioxacarb*	Etofumesato	*Ethofumesate*
Demeton-S	*Demeton-S*	Dipropetryn	*Dipropetryn*	Etoxazol	*Etoxazole*
Demeton-S-methyl	*Demeton-S-methyl*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*	Famoxadona	*Famoxadone*
Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Ditalimfos	*Ditalimfos*	Famphur (Famophos)	*Famphur (Famophos)*
Desmedifam	*Desmedipham*	Diurón	*Diuron*	Fenamidona	*Fenamidone*
Desmetryn	*Desmetryn*	DNOC	*DNOC*	Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos (incl. F. sulfoxide and F. sulfone)*
Dialato	*Di-allate*	Dodemorf	*Dodemorph*	Fenbuconazol	*Fenbuconazole*
Dichlormid	*Dichlormid*	Epoxiconazol	*Epoxiconazole*	Fenhexamida	*Fenhexamid*
Diclobutrazol	*Diclobutrazol*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*	Fenobucarb	*Fenobucarb*
Dicrotophos	*Dicrotophos*	Espinosad	*Spinosad*	Fenotrina	*Phenothrin*
Difenoconazol	*Difenoconazole*	Espirodiclofeno	*Spirodiclofen*	Fenoxicarb	*Fenoxycarb*
Diflubenzurón	*Diflubenzuron*	Espiromesifeno	*Spiromesifen*	Fenpiclonil	*Fenpiclonil*
Diflufenicán	*Diflufenican*	Espirotetramat	*Spirotetramat*	Fenpirazamina	*Fenpyrazamine*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Col/Cabbage

(≥ 0,01 mg/kg)

Fenpiroximato	*Fenpyroximate*	Flufenacet	*Flufenacet*	Fostiazato	*Fosthiazate*
Fenpropidina	*Fenpropidin*	Flufenoxurón	*Flufenoxuron*	Foxim	*Phoxim*
Fenpropimorfo	*Fenpropimorph*	Fluometurón	*Fluometuron*	Fuberidazol	*Fuberidazole*
Fensulfothion Oxon	*Fensulfothion Oxon*	Fluopicolide	*Fluopicolide*	Halfenprox (brofenprox)	*Halfenprox (brofenprox)*
Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Fluopiram	*Fluopyram*	Halosulfuron metil	*Halosulfuron methyl*
Fensulfothion sulfone	*Fensulfothion sulfone*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*	Haloxifop-methyl	*Haloxifop-methyl*
Fenthion oxon	*Fenthion oxon*	Fluotrimazole	*Fluotrimazole*	Hexaconazol	*Hexaconazole*
Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluoxastrobina	*Fluoxastrobin*	Hexaflumuron	*Hexaflumuron*
Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Flupiradifurona	*Flupyradifurone*	Hexazinone	*Hexazinone*
Fenthion-sulfone	*Fenthion-sulfone*	Fluquinconazole	*Fluquinconazole*	Imazalil	*Imazalil*
Fenthion-sulfoxide	*Fenthion-sulfoxide*	Flurocloridona	*Flurochloridone*	Imazamethabenz methyl	*Imazamethabenz methyl*
Fentoato	*Phenthoate*	Flurtamona	*Flurtamone*	Imibenconazole	*Imibenconazole*
Fenuron	*Fenuron*	Fluthiacet methyl	*Fluthiacet methyl*	Indaziflam	*Indaziflam*
Flazasulfurón	*Flazasulfuron*	Flutolanil	*Flutolanil*	Indoxacarbo	*Indoxacarb*
Florpirauxifeno bencilo	*Florpyrauxifen benzyl*	Flutriafol	*Flutriafol*	Ioxinil	*Ioxynil*
Fluazifop Methyl	*Fluazifop Methyl*	Fluxapiroxad	*Fluxapyroxad*	Ipconazol	*Ipconazole*
Fluazifop-P-butyl	*Fluazifop-P-butyl*	Forato	*Phorate*	Iprobenfos	*Iprobenfos*
Fluazinam	*Fluazinam*	Formetanato	*Formetanate*	Iprodiona	*Iprodione*
Flubendiamida	*Flubendiamide*	Fosfamidón	*Phosphamidon*	Iprovalicarb	*Iprovalicarb*
Fludioxonilo	*Fludioxonil*	Fosmet	*Phosmet*	Isazofos	*Isazofos*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Col/Cabbage

(≥ 0,01 mg/kg)

Isofetamida	*Isofetamid*	Metazacloro	*Metazachlor*	N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*
Isopirazam	*Isopyrazam*	Metconazol	*Metconazole*	Nicosulfurón	*Nicosulfuron*
Isoprocarb	*Isoprocarb*	Methoprotryne	*Methoprotryne*	Nitenpyram	*Nitenpyram*
Isoproturón	*Isoproturon*	Metiocarb	*Methiocarb*	Norflurazon	*Norflurazon*
Isoxabén	*Isoxaben*	Metiocarb Sulfona	*Methiocarb sulfone*	Ometoato	*Omethoate*
Isoxadifen ethyl	*Isoxadifen ethyl*	Metiocarb Sulfóxido	*Methiocarb sulfoxide*	Oxadiargilo	*Oxadiargyl*
Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole (incl. Isoxaflutole diketonitrile)*	Metobromurón	*Metobromuron*	Oxadiazón	*Oxadiazon*
Isoxathion	*Isoxathion*	Metolacloro	*Metolachlor*	Oxasulfurón	*Oxasulfuron*
Lenacilo	*Lenacil*	Metolcarb	*Metolcarb*	Oxatiapiprolina	*Oxathiapiprolin*
Linurón	*Linuron*	Metoxifenozida	*Methoxyfenozide*	Oxicarboxina	*Oxycarboxin*
Lufenurón	*Lufenuron*	Metoxuron	*Metoxuron*	Óxido de fenbutaestán	*Fenbutatin oxide*
Malaoxón	*Malaoxon*	Metrafenona	*Metrafenone*	Paclobutrazol	*Paclobutrazol*
Mandipropamid	*Mandipropamid*	Metribuzina	*Metribuzin*	Paraoxón-Etilo	*Paraoxon-Ethyl*
Mecarbam	*Mecarbam*	Metsulfurón metilo	*Metsulfuron-methyl*	Paraoxón-metilo	*Paraoxon-methyl*
Mefenpyr diethyl	*Mefenpyr diethyl*	Mevinfós	*Mevinphos*	Pencicurón	*Pencycuron*
Mepanipirima	*Mepanipyrim*	Milbemicina A3	*Milbemycin A3*	Pentiopirad	*Penthiopyrad*
Mepronilo	*Mepronil*	Milbemicina A4	*Milbemycin A4*	Petoxamida	*Pethoxamid*
Mesosulfurón metilo	*Mesosulfuron-methyl*	Monocrotofós	*Monocrotophos*	Phorate sulfone	*Phorate sulfone*
Metabenztiazurón	*Methabenzthiazuron*	Monolinurón	*Monolinuron*	Phorate sulfoxide	*Phorate sulfoxide*
Metacrifós	*Methacrifos*	Monurón	*Monuron*	Phosmet -oxon	*Phosmet -oxon*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Col/Cabbage

(≥ 0,01 mg/kg)

Picaridin	*Picaridin*	Rotenona	*Rotenone*	Tiodicarb	*Thiodicarb*
Picoxistrobina	*Picoxystrobin*	Sebuthylazin	*Sebuthylazin*	Tiofanato-metilo	*Thiophanate-methyl*
Pinoxaden	*Pinoxaden*	Sedaxano	*Sedaxane*	Tolfenpyrad	*Tolfenpyrad*
Piraclostrobina	*Pyraclostrobin*	Setoxidim	*Sethoxydim*	Tralcoxidim	*Tralkoxydim*
Piraflufeno-etilo	*Pyraflufen-ethyl*	Siltiofam	*Silthiofam*	Triadimenol	*Triadimenol*
Pirasulfotole	*Pyrasulfotole*	Simetryn	*Simetryn*	Trialato	*Tri-allate*
Piridalil	*Pyridalyl*	Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Tribenurón metil	*Tribenuron-methyl*
Pirimicarb	*Pirimicarb*	Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*	Triciclazol	*Tricyclazole*
Pirimicarb desmethyl	*Pirimicarb desmethyl*	Sulcotriona	*Sulcotrione*	Tricresyl phosphate	*Tricresyl phosphate*
Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*	Sulfotep	*Sulfotep*	Trietazine	*Trietazine*
Piroxsulam	*Pyroxsulam*	Sulfoxaflor	*Sulfoxaflor*	Trifloxistrobina	*Trifloxystrobin*
Prallethrin	*Prallethrin*	Tebufenocida	*Tebufenozide*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))*
Procloraz	*Prochloraz*	Tebutam	*Tebutam*	Triflumurón	*Triflumuron*
Promecarb	*Promecarb*	Terbufos	*Terbufos*	Trimethyltetradecylammonium	*Trimethyltetradecylammonium*
Prometon	*Prometon*	Terbufos oxon sulfone	*Terbufos oxon sulfone*	Trinexapac-ethyl	*Trinexapac-ethyl*
Propamocarb	*Propamocarb*	Terbufos-sulfone	*Terbufos-sulfone*	Triticonazol	*Triticonazole*
Propargita	*Propargite*	Terbufos-sulfoxide	*Terbufos-sulfoxide*	Uniconazole	*Uniconazole*
Proquinazid	*Proquinazid*	Terbumeton desethyl	*Terbumeton desethyl*	Valifenalato	*Valifenalate*
Prosulfocarb	*Prosulfocarb*	Thiazopyr	*Thiazopyr*	Vamidothion	*Vamidothion*
Pydiflumetofen	*Pydiflumetofen*	Thiofanox sulfone	*Thiofanox sulfone*	Zoxamida	*Zoxamide*
Pyracarbolid	*Pyracarbolid*	Tiacloprid	*Thiacloprid*		
Rimsulfurón	*Rimsulfuron*	Tiobencarb	*Thiobencarb*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Kaki/Kaki

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Azaconazole	*Azaconazole*	Butocarboxim	*Butocarboxim*
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azadiractina	*Azadirachtin*	Butocarboxim sulfone	*Butocarboxim sulfone*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azamethiphos	*Azamethiphos*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxide*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Azimsulfurón	*Azimsulfuron*	Butralina	*Butralin*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Azinfós-etilo	*Azinphos-ethyl*	Buturon	*Buturon*
Abamectina	*Abamectin*	Azinfós-metilo	*Azinphos-methyl*	Cadusafos	*Cadusafos*
Acefato	*Acephate*	Azoxistrobina	*Azoxystrobin*	Carbaril	*Carbaryl*
Acequinocilo	*Acequinocyl*	Bendiocarb	*Bendiocarb*	Carbendazina	*Carbendazim*
Acetamiprid	*Acetamiprid*	Benodanil	*Benodanil*	Carbetamida	*Carbetamide*
Acetocloro	*Acetochlor*	bensulfurón-metilo	*Bensulfuron-methyl*	Carboxina	*Carboxin*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	Bentazona	*Bentazone*	Carfentrazona etilo	*Carfentrazone-ethyl*
Aldicarb	*Aldicarb*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Carpropamide	*Carpropamide*
Ácido de acibenzolar	*Acibenzolar acid*	Benzyl benzoate	*Benzyl benzoate*	Chletodim sulfone	*Chletodim sulfone*
Aldicarb Sulfona	*Aldicarb sulfone*	Bifenazato diazeno	*Bifenazate diazene*	Chlorbromuron	*Chlorbromuron*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Bispiribaco	*Bispyribac*	Chlorfluazuron	*Chlorfluazuron*
Ametoctradina	*Ametoctradin*	Bixafeno	*Bixafen*	Ciantraniliprol	*Cyantraniliprole*
Ametryn	*Ametryn*	Boscalida	*Boscalid*	Ciazofamida	*Cyazofamid*
Aminocarb	*Aminocarb*	Bromfenvinfos	*Bromfenvinfos*	Cicloxidim	*Cycloxydim*
Asulam	*Asulam*	Bromoxinil	*Bromoxynil*	Ciflufenamida	*Cyflufenamid*
Atrazine-desethyl	*Atrazine-desethyl*	Bromuconazol	*Bromuconazole*	Ciflumetofeno	*Cyflumetofen*
Atrazine-desisopropyl	*Atrazine-desisopropyl*	Butafenacil	*Butafenacil*	Cihalofop butilo	*Cyhalofop-butyl*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Kaki/Kaki

(≥ 0,01 mg/kg)

Cimoxanilo	*Cymoxanil*	Cycloate	*Cycloate*	Dimoxistrobina	*Dimoxystrobin*
Cinidón-etilo	*Cinidon-ethyl*	Demeton-S	*Demeton-S*	Diniconazol	*Diniconazole*
Cinosulfuron	*Cinosulfuron*	Demeton-S-methyl	*Demeton-S-methyl*	Dinocap	*Dinocap*
Clethodim sulfoxide	*Clethodim sulfoxide*	Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Dinoseb	*Dinoseb*
Cletodim	*Clethodim*	Desmedifam	*Desmedipham*	Dinotefuran	*Dinotefuran*
Climbazole	*Climbazole*	Desmetryn	*Desmetryn*	Dioxacarb	*Dioxacarb*
Clodinafop-Propargyl	*Clodinafop-propargyl*	Diafenthiuron	*Diafenthiuron*	Dipropetryn	*Dipropetryn*
Clofentezina	*Clofentezine*	Dialato	*Di-allate*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*
Clomazona	*Clomazone*	Dichlormid	*Dichlormid*	Ditalimfos	*Ditalimfos*
Cloquintocet Mexyl	*Cloquintocet mexyl*	Diclobutrazol	*Diclobutrazol*	Diurón	*Diuron*
Clorantraniliprol	*Chlorantraniliprole*	Dicrotophos	*Dicrotophos*	DMSA	*DMSA*
Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Dietofencarb	*Diethofencarb*	DMST	*DMST*
Cloroxurón	*Chloroxuron*	Difenoconazol	*Difenoconazole*	DNOC	*DNOC*
Clorsulfurón	*Chlorsulfuron*	Diflubenzurón	*Diflubenzuron*	Dodemorf	*Dodemorph*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Diflufenicán	*Diflufenican*	Dodina	*Dodine*
Clotianidina	*Clothianidin*	Dimefuron	*Dimefuron*	Epoxiconazol	*Epoxiconazole*
Cresoxim-metilo	*Kresoxim-methyl*	Dimetacloro	*Dimethachlor*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*
Crimidine	*Crimidine*	Dimetenamida	*Dimethenamid*	Espinosad	*Spinosad*
Cromafenozida	*Chromafenozide*	Dimetoato	*Dimethoate*	Espirodiclofeno	*Spirodiclofen*
Cumafós	*Coumaphos*	Dimetomorfo	*Dimethomorph*	Espiromesifeno	*Spiromesifen*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Kaki/Kaki

(≥ 0,01 mg/kg)

Espirotetramat	*Spirotetramat*	Fenobucarb	*Fenobucarb*	Flazasulfurón	*Flazasulfuron*
Espirotetramat-enol	*Spirotetramat-enol*	Fenotrina	*Phenothrin*	Flonicamid	*Flonicamid*
Espiroxamina	*Spiroxamine*	Fenoxaprop ethyl	*Fenoxaprop ethyl*	Florasulam	*Florasulam*
Etametsulfurón-metilo	*Ethametsulfuron-methyl*	Fenoxicarb	*Fenoxycarb*	Florpirauxifeno bencilo	*Florpyrauxifen benzyl*
Ethaboxam	*Ethaboxam*	Fenpiclonil	*Fenpiclonil*	Fluazifop Methyl	*Fluazifop Methyl*
Ethiofencarb	*Ethiofencarb*	Fenpicoxamida	*Fenpicoxamid*	Fluazifop-P-butyl	*Fluazifop-P-butyl*
Ethiofencarb-sulfone	*Ethiofencarb-sulfone*	Fenpirazamina	*Fenpyrazamine*	Fluazinam	*Fluazinam*
Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*	Fenpiroximato	*Fenpyroximate*	Flubendiamida	*Flubendiamide*
Ethiprole	*Ethiprole*	Fenpropidina	*Fenpropidin*	Flucicloxurón	*Flucycloxuron*
Etirimol	*Ethirimol*	Fenpropimorfo	*Fenpropimorph*	Fludioxonilo	*Fludioxonil*
Etofenprox	*Etofenprox*	Fensulfothion Oxon	*Fensulfothion Oxon*	Flufenacet	*Flufenacet*
Etofumesato	*Ethofumesate*	Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Flufenoxurón	*Flufenoxuron*
Etoxazol	*Etoxazole*	Fensulfothion sulfone	*Fensulfothion sulfone*	Flumioxacina	*Flumioxazin*
Etoxiquina	*Ethoxyquin*	Fenthion oxon	*Fenthion oxon*	Fluometurón	*Fluometuron*
Famoxadona	*Famoxadone*	Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluopicolide	*Fluopicolide*
Famphur (Famophos)	*Famphur (Famophos)*	Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluopiram	*Fluopyram*
Fenamidona	*Fenamidone*	Fenthion-sulfone	*Fenthion-sulfone*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*
Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos (incl. F. sulfoxide and F. sulfone)*	Fenthion-sulfoxide	*Fenthion-sulfoxide*	Fluotrimazole	*Fluotrimazole*
Fenbuconazol	*Fenbuconazole*	Fentoato	*Phenthoate*	Fluoxastrobina	*Fluoxastrobin*
Fenhexamida	*Fenhexamid*	Fenuron	*Fenuron*	Flupiradifurona	*Flupyradifurone*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Kaki/Kaki

(≥ 0,01 mg/kg)

Fluquinconazole	*Fluquinconazole*	Hexaconazol	*Hexaconazole*	Isopirazam	*Isopyrazam*
Flurocloridona	*Flurochloridone*	Hexaflumuron	*Hexaflumuron*	Isoprocarb	*Isoprocarb*
Fluroxipir	*Fluroxypyr*	Hexazinone	*Hexazinone*	Isoproturón	*Isoproturon*
Flurtamona	*Flurtamone*	Hexitiazox	*Hexythiazox*	Isoxabén	*Isoxaben*
Fluthiacet methyl	*Fluthiacet methyl*	Imazalil	*Imazalil*	Isoxadifen ethyl	*Isoxadifen ethyl*
Flutolanil	*Flutolanil*	Imazamethabenz methyl	*Imazamethabenz methyl*	Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole (incl. Isoxaflutole diketonitrile)*
Flutriafol	*Flutriafol*	Imazamox	*Imazamox*	Isoxathion	*Isoxathion*
Fluxapiroxad	*Fluxapyroxad*	Imazaquina	*Imazaquin*	Karanjin	*Karanjin*
Foramsulfurón	*Foramsulfuron*	Imazethapyr	*Imazethapyr*	Lenacilo	*Lenacil*
Forato	*Phorate*	Imibenconazole	*Imibenconazole*	Linurón	*Linuron*
Forclorfenurón	*Forchlorfenuron*	Imidacloprid	*Imidacloprid*	Lufenurón	*Lufenuron*
Fosfamidón	*Phosphamidon*	Indaziflam	*Indaziflam*	Malaoxón	*Malaoxon*
Fosmet	*Phosmet*	Indoxacarbo	*Indoxacarb*	Mandipropamid	*Mandipropamid*
Fostiazato	*Fosthiazate*	Ioxinil	*Ioxynil*	Mecarbam	*Mecarbam*
Foxim	*Phoxim*	Ipconazol	*Ipconazole*	Mecoprop	*Mecoprop*
Fuberidazol	*Fuberidazole*	Iprobenfos	*Iprobenfos*	Mefenpyr diethyl	*Mefenpyr diethyl*
Halfenprox (brofenprox)	*Halfenprox (brofenprox)*	Iprodiona	*Iprodione*	Mefentrifluconazol	*Mefentrifluconazole*
Halosulfuron metil	*Halosulfuron methyl*	Iprovalicarb	*Iprovalicarb*	Mepanipirima	*Mepanipyrim*
Haloxifop-2-etoxyethyl	*Haloxifop-2-etoxyethyl*	Isazofos	*Isazofos*	Mepronilo	*Mepronil*
Haloxifop-methyl	*Haloxifop-methyl*	Isofetamida	*Isofetamid*	Mesosulfurón metilo	*Mesosulfuron-methyl*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Kaki/Kaki

(≥ 0,01 mg/kg)

Metabenztiazurón	*Methabenzthiazuron*	Monocrotofós	*Monocrotophos*	Pentiopirad	*Penthiopyrad*
Metacrifós	*Methacrifos*	Monolinurón	*Monolinuron*	Petoxamida	*Pethoxamid*
Metaflumizona	*Metaflumizone*	Monurón	*Monuron*	Phorate sulfone	*Phorate sulfone*
Metamitrona	*Metribuzin*	N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*	Phorate sulfoxide	*Phorate sulfoxide*
Metazacloro	*Metazachlor*	Naled	*Naled*	Phosmet -oxon	*Phosmet -oxon*
Metconazol	*Metconazole*	Neburon	*Neburon*	Picolinafeno	*Picolinafen*
Methoprotryne	*Methoprotryne*	Nicosulfurón	*Nicosulfuron*	Picoxistrobina	*Picoxystrobin*
Metiocarb	*Methiocarb*	Norflurazon	*Norflurazon*	Pinoxaden	*Pinoxaden*
Metiocarb Sulfona	*Methiocarb sulfone*	Novalurón	*Novaluron*	Piraclostrobina	*Pyraclostrobin*
Metiocarb Sulfóxido	*Methiocarb sulfoxide*	Ometoato	*Omethoate*	Piraflufeno-etilo	*Pyraflufen-ethyl*
Metobromurón	*Metobromuron*	Oxadiargilo	*Oxadiargyl*	Pirasulfotole	*Pyrasulfotole*
Metolacloro	*Metolachlor*	Oxadiazón	*Oxadiazon*	Piridalil	*Pyridalyl*
Metolcarb	*Metolcarb*	Oxasulfurón	*Oxasulfuron*	Piridato	*Pyridate*
Metomilo	*Methomyl*	Oxatiapiprolina	*Oxathiapiprolin*	Pirimicarb	*Pirimicarb*
Metosulam	*Metosulam*	Oxicarboxina	*Oxycarboxin*	Pirimicarb desmethyl	*Pirimicarb desmethyl*
Metoxifenozida	*Methoxyfenozide*	Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*	Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*
Metoxuron	*Metoxuron*	Óxido de fenbutaestán	*Fenbutatin oxide*	Piroxsulam	*Pyroxsulam*
Metrafenona	*Metrafenone*	Paclobutrazol	*Paclobutrazol*	Prallethrin	*Prallethrin*
Metribuzina	*Metribuzin*	Paraoxón-Etilo	*Paraoxon-Ethyl*	Procloraz	*Prochloraz*
Metsulfurón metilo	*Metsulfuron-methyl*	Paraoxón-metilo	*Paraoxon-methyl*	Promecarb	*Promecarb*
Mevinfós	*Mevinphos*	Pencicurón	*Pencycuron*	Prometon	*Prometon*
Milbemicina A4	*Milbemycin A4*	Penoxsulam	*Penoxsulam*	Propamocarb	*Propamocarb*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58 — *Método interno conforme a/ in-house method according to*

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Kaki/Kaki

(≥ 0,01 mg/kg)

Propaquizafop	*Propaquizafop*	Sulfosulfurón	*Sulfosulfuron*	Tiofanato-metilo	*Thiophanate-methyl*
Propargita	*Propargite*	Sulfotep	*Sulfotep*	Tolfenpyrad	*Tolfenpyrad*
Propazine	*Propazine*	Sulfoxaflor	*Sulfoxaflor*	Tralcoxidim	*Tralkoxydim*
Proquinazid	*Proquinazid*	Tebufenocida	*Tebufenozide*	Triadimefón	*Triadimefon*
Prosulfocarb	*Prosulfocarb*	Tebutam	*Tebutam*	Trialato	*Tri-allate*
Prosulfurón	*Prosulfuron*	Teflubenzurón	*Teflubenzuron*	Triasulfurón	*Triasulfuron*
Protioconazol destio	*Prothioconazole-desthio*	Temephos	*Temephos*	Tribenurón metil	*Tribenuron-methyl*
Pydiflumetofen	*Pydiflumetofen*	Terbufos	*Terbufos*	Triciclazol	*Tricyclazole*
Pyracarbolid	*Pyracarbolid*	Terbufos oxon sulfone	*Terbufos oxon sulfone*	Tricresyl phosphate	*Tricresyl phosphate*
Quinmerac	*Quinmerac*	Terbufos-sulfone	*Terbufos-sulfone*	Trietazine	*Trietazine*
Quizalofop-P-ethyl	*Quizalofop-P-ethyl*	Terbufos-sulfoxide	*Terbufos-sulfoxide*	Trifloxistrobina	*Trifloxystrobin*
Rimsulfurón	*Rimsulfuron*	Terbumeton desethyl	*Terbumeton desethyl*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-(4-chloro-2-trifluoromethylph n-propoxyacetamidine))*
Rotenona	*Rotenone*	Thiazopyr	*Thiazopyr*	Triflumurón	*Triflumuron*
Saflufenacil	*Saflufenacil*	Thiofanox sulfone	*Thiofanox sulfone*	Trimethyltetradecylammonium	*Trimethyltetradecylammo*
Sedaxano	*Sedaxane*	Thiofanox sulfoxide	*Thiofanox sulfoxide*	Trinexapac-ethyl	*Trinexapac-ethyl*
Setoxidim	*Sethoxydim*	Tiabendazol	*Thiabendazole*	Triticonazol	*Triticonazole*
Siltiofam	*Silthiofam*	Tiacloprid	*Thiacloprid*	Uniconazole	*Uniconazole*
Simetryn	*Simetryn*	Tiametoxam	*Thiamethoxam*	Valifenalato	*Valifenalate*
Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Tiencarbazona-metilo	*Thiencarbazone-methyl*	Vamidothion	*Vamidothion*
Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*	Tifensulfurón metilo	*Thifensulfuron-methyl*	Zoxamida	*Zoxamide*
Sulcotriona	*Sulcotrione*	Tiobencarb	*Thiobencarb*		
Sulfentrazone	*Sulfentrazone*	Tiodicarb	*Thiodicarb*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Lechuga / Lettuce

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Azinfós-metilo	*Azinphos-methyl*	Carboxina	*Carboxin*
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Bendiocarb	*Bendiocarb*	Carfentrazona etilo	*Carfentrazone-ethyl*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Benodanil	*Benodanil*	Carpropamide	*Carpropamide*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Chletodim sulfone	*Chletodim sulfone*
Acefato	*Acephate*	Bifenazato diazeno	*Bifenazate diazene*	Chlorbromuron	*Chlorbromuron*
Acetamiprid	*Acetamiprid*	Bixafeno	*Bixafen*	Ciantraniliprol	*Cyantraniliprole*
Acetocloro	*Acetochlor*	Boscalida	*Boscalid*	Ciazofamida	*Cyazofamid*
Aldicarb	*Aldicarb*	Bromfenvinfos	*Bromfenvinfos*	Cicloxidim	*Cycloxydim*
Aldicarb Sulfona	*Aldicarb sulfone*	Bromoxinil	*Bromoxynil*	Ciflufenamida	*Cyflufenamid*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Bromuconazol	*Bromuconazole*	Ciflumetofeno	*Cyflumetofen*
Aldimorph	*Aldimorph*	Butafenacil	*Butafenacil*	Cihalofop butilo	*Cyhalofop-butyl*
Ametoctradina	*Ametoctradin*	Butocarboxim	*Butocarboxim*	Cimoxanilo	*Cymoxanil*
Ametryn	*Ametryn*	Butocarboxim sulfone	*Butocarboxim sulfone*	Cinosulfuron	*Cinosulfuron*
Aminocarb	*Aminocarb*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxide*	Clethodim sulfoxide	*Clethodim sulfoxide*
Atrazine-desethyl	*Atrazine-desethyl*	Butralina	*Butralin*	Cletodim	*Clethodim*
Atrazine-desisopropyl	*Atrazine-desisopropyl*	Buturon	*Buturon*	Climbazole	*Climbazole*
Azaconazole	*Azaconazole*	Cadusafos	*Cadusafos*	Clodinafop-Propargyl	*Clodinafop-propargyl*
Azamethiphos	*Azamethiphos*	Carbaril	*Carbaryl*	Clomazona	*Clomazone*
Azimsulfurón	*Azimsulfuron*	Carbendazina	*Carbendazim*	Clorantraniliprol	*Chlorantraniliprole*
Azinfós-etilo	*Azinphos-ethyl*	Carbetamida	*Carbetamide*	Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Lechuga / Lettuce

(≥ 0,01 mg/kg)

Cloroxurón	*Chloroxuron*	Dimetacloro	*Dimethachlor*	Espinosad	*Spinosad*
Clorsulfurón	*Chlorsulfuron*	Dimetenamida	*Dimethenamid*	Espirodiclofeno	*Spirodiclofen*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Dimetoato	*Dimethoate*	Espiromesifeno	*Spiromesifen*
Clotianidina	*Clothianidin*	Dimetomorfo	*Dimethomorph*	Espirotetramat	*Spirotetramat*
Crimidine	*Crimidine*	Dimoxistrobina	*Dimoxystrobin*	Espiroxamina	*Spiroxamine*
Cromafenozida	*Chromafenozide*	Diniconazol	*Diniconazole*	Etametsulfurón-metilo	*Ethametsulfuron-methyl*
Cumafós	*Coumaphos*	Dinoseb	*Dinoseb*	Ethaboxam	*Ethaboxam*
Cycloate	*Cycloate*	Dinotefuran	*Dinotefuran*	Ethiofencarb	*Ethiofencarb*
Demeton-S	*Demeton-S*	Dioxacarb	*Dioxacarb*	Ethiofencarb-sulfone	*Ethiofencarb-sulfone*
Demeton-S-methyl	*Demeton-S-methyl*	Dipropetryn	*Dipropetryn*	Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*
Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)		Ethiprole	*Ethiprole*
Desmedifam	*Desmedipham*	Disulfotonsulfona	*Disulfoton sulfone*	Etirimol	*Ethirimol*
Desmetryn	*Desmetryn*	Ditalimfos	*Ditalimfos*	Etofenprox	*Etofenprox*
Dialato	*Di-allate*	Diurón	*Diuron*	Etofumesato	*Ethofumesate*
Dichlormid	*Dichlormid*	DMSA	*DMSA*	Etoxazol	*Etoxazole*
Diclobutrazol	*Diclobutrazol*	DMST	*DMST*	Famoxadona	*Famoxadone*
Dicrotophos	*Dicrotophos*	DNOC	*DNOC*	Famphur (Famophos)	*Famphur (Famophos)*
Dietofencarb	*Diethofencarb*	Dodemorf	*Dodemorph*	Fenamidona	*Fenamidone*
Difenoconazol	*Difenoconazole*	Epoxiconazol	*Epoxiconazole*	Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos (incl. F. sulfoxide and F. sulfone)*
Dimefuron	*Dimefuron*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*	Fenbuconazol	*Fenbuconazole*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Lechuga / Lettuce

(≥ 0,01 mg/kg)

Fenhexamida	*Fenhexamid*	Flazasulfurón	*Flazasulfuron*	Fluthiacet methyl	*Fluthiacet methyl*
Fenobucarb	*Fenobucarb*	Flonicamid	*Flonicamid*	Flutriafol	*Flutriafol*
Fenotrina	*Phenothrin*	Florpirauxifeno bencilo	*Florpyrauxifen benzyl*	Forato	*Phorate*
Fenoxicarb	*Fenoxycarb*	Fluazifop Methyl	*Fluazifop Methyl*	Formetanato	*Formetanate*
Fenpiclonil	*Fenpiclonil*	Fluazifop-P-butyl	*Fluazifop-P-butyl*	Fosfamidón	*Phosphamidon*
Fenpicoxamida	*Fenpicoxamid*	Fluazinam	*Fluazinam*	Fosmet	*Phosmet*
Fenpirazamina	*Fenpyrazamine*	Flubendiamida	*Flubendiamide*	Fostiazato	*Fosthiazate*
Fenpiroximato	*Fenpyroximate*	Fludioxonilo	*Fludioxonil*	Foxim	*Phoxim*
Fenpropidina	*Fenpropidin*	Flufenacet	*Flufenacet*	Halfenprox (brofenprox)	*Halfenprox (brofenprox)*
Fenpropimorfo	*Fenpropimorph*	Flufenoxurón	*Flufenoxuron*	Halosulfuron metil	*Halosulfuron methyl*
Fensulfothion Oxon	*Fensulfothion Oxon*	Flumioxacina	*Flumioxazin*	Haloxifop-methyl	*Haloxifop-methyl*
Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Fluometurón	*Fluometuron*	Hexaconazol	*Hexaconazole*
Fensulfothion sulfone	*Fensulfothion sulfone*	Fluopiram	*Fluopyram*	Hexazinone	*Hexazinone*
Fenthion oxon	*Fenthion oxon*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*	Hexitiazox	*Hexythiazox*
Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluotrimazole	*Fluotrimazole*	Imazalil	*Imazalil*
Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluoxastrobina	*Fluoxastrobin*	Imazamethabenz methyl	*Imazamethabenz methyl*
Fenthion-sulfone	*Fenthion-sulfone*	Flupiradifurona	*Flupyradifurone*	Imibenconazole	*Imibenconazole*
Fenthion-sulfoxide	*Fenthion-sulfoxide*	Fluquinconazole	*Fluquinconazole*	Imidacloprid	*Imidacloprid*
Fentoato	*Phenthoate*	Flurocloridona	*Flurochloridone*	Indaziflam	*Indaziflam*
Fenuron	*Fenuron*	Flurtamona	*Flurtamone*	Indoxacarbo	*Indoxacarb*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Lechuga / Lettuce

(≥ 0,01 mg/kg)

Ioxinil	*Ioxynil*	Metacrifós	*Methacrifos*	Monolinurón	*Monolinuron*
Iprobenfos	*Iprobenfos*	Metamitrona	*Metribuzin*	Monurón	*Monuron*
Iprovalicarb	*Iprovalicarb*	Metazacloro	*Metazachlor*	Naled	*Naled*
Isazofos	*Isazofos*	Metconazol	*Metconazole*	Nicosulfurón	*Nicosulfuron*
Isofetamida	*Isofetamid*	Methoprotryne	*Methoprotryne*	Norflurazon	*Norflurazon*
Isopirazam	*Isopyrazam*	Metiocarb	*Methiocarb*	Novalurón	*Novaluron*
Isoprocarb	*Isoprocarb*	Metiocarb Sulfona	*Methiocarb sulfone*	Ometoato	*Omethoate*
Isoproturón	*Isoproturon*	Metiocarb Sulfóxido	*Methiocarb sulfoxide*	Oxadiargilo	*Oxadiargyl*
Isoxabén	*Isoxaben*	Metobromurón	*Metobromuron*	Oxadiazón	*Oxadiazon*
Isoxadifen ethyl	*Isoxadifen ethyl*	Metolacloro	*Metolachlor*	Oxasulfurón	*Oxasulfuron*
Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole (incl. Isoxaflutole diketonitrile)*	Metolcarb	*Metolcarb*	Oxatiapiprolina	*Oxathiapiprolin*
Isoxathion	*Isoxathion*	Metomilo	*Methomyl*	Oxicarboxina	*Oxycarboxin*
Lenacilo	*Lenacil*	Metoxifenozida	*Methoxyfenozide*	Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*
Linurón	*Linuron*	Metoxuron	*Metoxuron*	Paclobutrazol	*Paclobutrazol*
Malaoxón	*Malaoxon*	Metrafenona	*Metrafenone*	Paraoxón-Etilo	*Paraoxon-Ethyl*
Mandipropamid	*Mandipropamid*	Metribuzina	*Metribuzin*	Paraoxón-metilo	*Paraoxon-methyl*
Mecarbam	*Mecarbam*	Metsulfurón metilo	*Metsulfuron-methyl*	Pencicurón	*Pencycuron*
Mefenpyr diethyl	*Mefenpyr diethyl*	Mevinfós	*Mevinphos*	Penoxsulam	*Penoxsulam*
Mefentrifluconazol	*Mefentrifluconazole*	Milbemicina A4	*Milbemycin A4*	Pentiopirad	*Penthiopyrad*
Mesosulfurón metilo	*Mesosulfuron-methyl*	Monocrotofós	*Monocrotophos*	Petoxamida	*Pethoxamid*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Lechuga / Lettuce

(≥ 0,01 mg/kg)

Phorate sulfone	*Phorate sulfone*	Pyracarbolid	*Pyracarbolid*	Terbufos-sulfoxide	*Terbufos-sulfoxide*
Phorate sulfoxide	*Phorate sulfoxide*	Rimsulfurón	*Rimsulfuron*	Terbumeton desethyl	*Terbumeton desethyl*
Phosmet -oxon	*Phosmet -oxon*	Rotenona	*Rotenone*	Thiazopyr	*Thiazopyr*
Picaridin	*Picaridin*	Saflufenacil	*Saflufenacil*	Thiofanox sulfone	*Thiofanox sulfone*
Picoxistrobina	*Picoxystrobin*	Sebuthylazin	*Sebuthylazin*	Thiofanox sulfone	*Thiofanox sulfone*
Pinoxaden	*Pinoxaden*	Sedaxano	*Sedaxane*	Thiofanox sulfoxide	*Thiofanox sulfoxide*
Piraclostrobina	*Pyraclostrobin*	Setoxidim	*Sethoxydim*	Tiacloprid	*Thiacloprid*
Piraflufeno-etilo	*Pyraflufen-ethyl*	Siltiofam	*Silthiofam*	Tiametoxam	*Thiamethoxam*
Pirasulfotole	*Pyrasulfotole*	Simetryn	*Simetryn*	Tiencarbazona-metilo	*Thiencarbazone-methyl*
Pirimicarb	*Pirimicarb*	Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Tifensulfurón metilo	*Thifensulfuron-methyl*
Pirimicarb desmethyl	*Pirimicarb desmethyl*	Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*	Tifensulfurón metilo	*Thifensulfuron-methyl*
Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*	Sulcotriona	*Sulcotrione*	Tiobencarb	*Thiobencarb*
Piroxsulam	*Pyroxsulam*	Sulfosulfurón	*Sulfosulfuron*	Tiobencarb	*Thiobencarb*
Prallethrin	*Prallethrin*	Sulfotep	*Sulfotep*	Tiodicarb	*Thiodicarb*
Procloraz	*Prochloraz*	Tebufenocida	*Tebufenozide*	Tiodicarb	*Thiodicarb*
Promecarb	*Promecarb*	Tebutam	*Tebutam*	Tolfenpyrad	*Tolfenpyrad*
Prometon	*Prometon*	Temephos	*Temephos*	Tralcoxidim	*Tralkoxydim*
Propamocarb	*Propamocarb*	Terbufos	*Terbufos*	Triadimefón	*Triadimefon*
Prosulfocarb	*Prosulfocarb*	Terbufos oxon sulfone	*Terbufos oxon sulfone*	Triadimenol	*Triadimenol*
Pydiflumetofen	*Pydiflumetofen*	Terbufos-sulfone	*Terbufos-sulfone*	Trialato	*Tri-allate*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Lechuga / Lettuce

(≥ 0,01 mg/kg)

Triasulfurón	*Triasulfuron*	Trifloxistrobina	*Trifloxystrobin*	Triticonazol	*Triticonazole*
Tribenurón-metil	*Tribenuron-methyl*	Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))	*Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamidina))*	Uniconazole	*Uniconazole*
Triciclazol	*Tricyclazole*	Triflumurón	*Triflumuron*	Valifenalato	*Valifenalate*
Tricresyl phosphate	*Tricresyl phosphate*	Trimethyltetradecylammonium	*Trimethyltetradecylammonium*	Vamidothion	*Vamidothion*
Trietazine	*Trietazine*	Trinexapac-ethyl	*Trinexapac-ethyl*	Zoxamida	*Zoxamide*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Limón/Lemon

(≥ 0,01 mg/kg)

2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azoxistrobina	*Azoxystrobin*	Ciantraniliprol	*Cyantraniliprole*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Bendiocarb	*Bendiocarb*	Ciazofamida	*Cyazofamid*
Abamectina	*Abamectin*	Benodanil	*Benodanil*	Cicloxidim	*Cycloxydim*
Acefato	*Acephate*	bensulfurón-metilo	*Bensulfuron-methyl*	Ciflufenamida	*Cyflufenamid*
Acequinocilo	*Acequinocyl*	Bentazona	*Bentazone*	Ciflumetofeno	*Cyflumetofen*
Acetamiprid	*Acetamiprid*	Benzyl benzoate	*Benzyl benzoate*	Cihalofop butilo	*Cyhalofop-butyl*
Acetocloro	*Acetochlor*	Bispiribaco	*Bispyribac*	Cimoxanilo	*Cymoxanil*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	Bixafeno	*Bixafen*	Cinosulfuron	*Cinosulfuron*
Aldicarb	*Aldicarb*	Bromfenvinfos	*Bromfenvinfos*	Cletodim	*Clethodim*
Aldicarb Sulfona	*Aldicarb sulfone*	Bromoxinil	*Bromoxynil*	Climbazole	*Climbazole*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Bromuconazol	*Bromuconazole*	Clodinafop-Propargyl	*Clodinafop-propargyl*
Aldimorph	*Aldimorph*	Butafenacil	*Butafenacil*	Clofentezina	*Clofentezine*
Ametoctradina	*Ametoctradin*	Butocarboxim sulfone	*Butocarboxim sulfone*	Clomazona	*Clomazone*
Ametryn	*Ametryn*	Butralina	*Butralin*	Cloquintocet Mexyl	*Cloquintocet mexyl*
Aminocarb	*Aminocarb*	Buturon	*Buturon*	Clorantraniliprol	*Chlorantraniliprole*
Atrazine-desisopropyl	*Atrazine-desisopropyl*	Cadusafos	*Cadusafos*	Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*
Azadiractina	*Azadirachtin*	Carbaril	*Carbaryl*	Cloroxurón	*Chloroxuron*
Azamethiphos	*Azamethiphos*	Carbendazina	*Carbendazim*	Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*
Azimsulfurón	*Azimsulfuron*	Carboxina	*Carboxin*	Clotianidina	*Clothianidin*
Azinfós-etilo	*Azinphos-ethyl*	Carfentrazona etilo	*Carfentrazone-ethyl*	Cresoxim-metilo	*Kresoxim-methyl*
Azinfós-metilo	*Azinphos-methyl*	Carpropamide	*Carpropamide*	Crimidine	*Crimidine*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Limón/Lemon

(≥ 0,01 mg/kg)

Cromafenozida	*Chromafenozide*	Dioxacarb	*Dioxacarb*	Ethiofencarb-sulfone	*Ethiofencarb-sulfone*
Cumafós	*Coumaphos*	Dipropetryn	*Dipropetryn*	Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*
Cycloate	*Cycloate*	Disulfotonsulfóxido	*Disulfoton sulfoxide*	Ethiprole	*Ethiprole*
Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Ditalimfos	*Ditalimfos*	Etirimol	*Ethirimol*
Desmedifam	*Desmedipham*	Diurón	*Diuron*	Etofenprox	*Etofenprox*
Desmetryn	*Desmetryn*	DMSA	*DMSA*	Etofumesato	*Ethofumesate*
Dialato	*Di-allate*	DNOC	*DNOC*	Etoxazol	*Etoxazole*
Diclobutrazol	*Diclobutrazol*	Dodemorf	*Dodemorph*	Famoxadona	*Famoxadone*
Dicrotophos	*Dicrotophos*	Dodina	*Dodine*	Famphur (Famophos)	*Famphur (Famophos)*
Dietofencarb	*Diethofencarb*	Epoxiconazol	*Epoxiconazole*	Fenamidona	*Fenamidone*
Difenoconazol	*Difenoconazole*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*	Fenamifos	*Fenamiphos*
Diflubenzurón	*Diflubenzuron*	Espinosad	*Spinosad*	Fenamifos sulfóxido	*Fenamiphos sulphoxide*
Diflufenicán	*Diflufenican*	Espiritetramato-Enol		Fenbuconazol	*Fenbuconazole*
Dimetacloro	*Dimethachlor*	Espirodiclofeno	*Spirodiclofen*	Fenhexamida	*Fenhexamid*
Dimetenamida	*Dimethenamid*	Espiromesifeno	*Spiromesifen*	Fenmedifam	*Phenmedipham*
Dimetoato	*Dimethoate*	Espirotetramat	*Spirotetramat*	Fenobucarb	*Fenobucarb*
Dimoxistrobina	*Dimoxystrobin*	Espiroxamina	*Spiroxamine*	Fenotrina	*Phenothrin*
Diniconazol	*Diniconazole*	Etametsulfurón-metilo	*Ethametsulfuron-methyl*	Fenoxaprop ethyl	*Fenoxaprop ethyl*
Dinoseb	*Dinoseb*	Ethaboxam	*Ethaboxam*	Fenoxaprop-P	*Fenoxaprop-P*
Dinotefuran	*Dinotefuran*	Ethiofencarb	*Ethiofencarb*	Fenoxicarb	*Fenoxycarb*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Limón/Lemon

(≥ 0,01 mg/kg)

Fenpiclonil	*Fenpiclonil*	Fluazinam	*Fluazinam*	Fosmet	*Phosmet*
Fenpicoxamida	*Fenpicoxamid*	Flubendiamida	*Flubendiamide*	Fostiazato	*Fosthiazate*
Fenpirazamina	*Fenpyrazamine*	Flucicloxurón	*Flucycloxuron*	Foxim	*Phoxim*
Fenpiroximato	*Fenpyroximate*	Fludioxonilo	*Fludioxonil*	Fuberidazol	*Fuberidazole*
Fenpropidina	*Fenpropidin*	Flufenacet	*Flufenacet*	Halfenprox (brofenprox)	*Halfenprox (brofenprox)*
Fenpropimorfo	*Fenpropimorph*	Flufenoxurón	*Flufenoxuron*	Halosulfuron metil	*Halosulfuron methyl*
Fensulfothion Oxon	*Fensulfothion Oxon*	Flumioxacina	*Flumioxazin*	Haloxifop-methyl	*Haloxifop-methyl*
Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Fluometurón	*Fluometuron*	Hexaconazol	*Hexaconazole*
Fensulfothion sulfone	*Fensulfothion sulfone*	Fluopicolide	*Fluopicolide*	Hexaflumuron	*Hexaflumuron*
Fenthion oxon	*Fenthion oxon*	Fluopiram	*Fluopyram*	Hexazinone	*Hexazinone*
Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluotrimazole	*Fluotrimazole*	Hexitiazox	*Hexythiazox*
Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluoxastrobina	*Fluoxastrobin*	Imazalil	*Imazalil*
Fenthion-sulfone	*Fenthion-sulfone*	Flupiradifurona	*Flupyradifurone*	Imazamethabenz methyl	*Imazamethabenz methyl*
Fenthion-sulfoxide	*Fenthion-sulfoxide*	Fluquinconazole	*Fluquinconazole*	Imazamox	*Imazamox*
Fentoato	*Phenthoate*	Flurocloridona	*Flurochloridone*	Imazaquina	*Imazaquin*
Fenuron	*Fenuron*	Fluroxipir	*Fluroxypyr*	Imazethapyr	*Imazethapyr*
Flazasulfurón	*Flazasulfuron*	Fluthiacet methyl	*Fluthiacet methyl*	Imibenconazole	*Imibenconazole*
Flonicamid	*Flonicamid*	Flutriafol	*Flutriafol*	Imidacloprid	*Imidacloprid*
Florpirauxifeno bencilo	*Florpyrauxifen benzyl*	Forato	*Phorate*	Indaziflam	*Indaziflam*
Fluazifop Methyl	*Fluazifop Methyl*	Formetanato	*Formetanate*	Indoxacarbo	*Indoxacarb*
Fluazifop-P-butyl	*Fluazifop-P-butyl*	Fosfamidón	*Phosphamidon*	Ioxinil	*Ioxynil*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58 — *Método interno conforme a/ in-house method according to*

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Limón/Lemon

(≥ 0,01 mg/kg)

Ipconazol	*Ipconazole*	Metabenztiazurón	*Methabenzthiazuron*	N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*
Iprobenfos	*Iprobenfos*	Metacrifós	*Methacrifos*	Naled	*Naled*
Iprodiona	*Iprodione*	Metaflumizona	*Metaflumizone*	Neburon	*Neburon*
Isazofos	*Isazofos*	Metazacloro	*Metazachlor*	Nicosulfurón	*Nicosulfuron*
Isofetamida	*Isofetamid*	Metconazol	*Metconazole*	Norflurazon	*Norflurazon*
Isopirazam	*Isopyrazam*	Methoprotryne	*Methoprotryne*	Novalurón	*Novaluron*
Isoprocarb	*Isoprocarb*	Metiocarb Sulfona	*Methiocarb sulfone*	Ometoato	*Omethoate*
Isoproturón	*Isoproturon*	Metiocarb Sulfóxido	*Methiocarb sulfoxide*	Oxadiargilo	*Oxadiargyl*
Isoxadifen ethyl	*Isoxadifen ethyl*	Metobromurón	*Metobromuron*	Oxadiazón	*Oxadiazon*
Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole*	Metolacloro	*Metolachlor*	Oxasulfurón	*Oxasulfuron*
Isoxathion	*Isoxathion*	Metolcarb	*Metolcarb*	Oxatiapiprolina	*Oxathiapiprolin*
Karanjin	*Karanjin*	Metomilo	*Methomyl*	Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*
Lenacilo	*Lenacil*	Metosulam	*Metosulam*	Óxido de fenbutaestán	*Fenbutatin oxide*
Linurón	*Linuron*	Metoxuron	*Metoxuron*	Paclobutrazol	*Paclobutrazol*
Lufenurón	*Lufenuron*	Metrafenona	*Metrafenone*	Paraoxón-Etilo	*Paraoxon-Ethyl*
Mecarbam	*Mecarbam*	Metribuzina	*Metribuzin*	Paraoxón-metilo	*Paraoxon-methyl*
Mecoprop	*Mecoprop*	Metsulfurón metilo	*Metsulfuron-methyl*	Pencicurón	*Pencycuron*
Mefenpyr diethyl	*Mefenpyr diethyl*	Mevinfós	*Mevinphos*	Penoxsulam	*Penoxsulam*
Mefentrifluconazol	*Mefentrifluconazole*	Milbemicina A3	*Milbemycin A3*	Pentiopirad	*Penthiopyrad*
Mepanipirima	*Mepanipyrim*	Milbemicina A4	*Milbemycin A4*	Petoxamida	*Pethoxamid*
Mesosulfurón metilo	*Mesosulfuron-methyl*	Monocrotofós	*Monocrotophos*	Phorate sulfone	*Phorate sulfone*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Limón/Lemon

(≥ 0,01 mg/kg)

Phorate sulfoxide	*Phorate sulfoxide*	Proquinazid	*Proquinazid*	Teflubenzurón	*Teflubenzuron*
Phosmet -oxon	*Phosmet -oxon*	Prosulfocarb	*Prosulfocarb*	Temephos	*Temephos*
Picolinafeno	*Picolinafen*	Pydiflumetofen	*Pydiflumetofen*	Terbufos	*Terbufos*
Picoxistrobina	*Picoxystrobin*	Quinclorac	*Quinclorac*	Terbufos oxon sulfone	*Terbufos oxon sulfone*
Pinoxaden	*Pinoxaden*	Quizalofop-P-ethyl	*Quizalofop-P-ethyl*	Terbufos-sulfone	*Terbufos-sulfone*
Piraclostrobina	*Pyraclostrobin*	Rotenona	*Rotenone*	Terbufos-sulfoxide	*Terbufos-sulfoxide*
Piraflufeno-etilo	*Pyraflufen-ethyl*	Saflufenacil	*Saflufenacil*	Terbumeton desethyl	*Terbumeton desethyl*
Pirasulfotole	*Pyrasulfotole*	Sebuthylazin	*Sebuthylazin*	Thiazopyr	*Thiazopyr*
Piridalil	*Pyridalyl*	Setoxidim	*Sethoxydim*	Thiofanox sulfone	*Thiofanox sulfone*
Pirimicarb	*Pirimicarb*	Siltiofam	*Silthiofam*	Thiofanox sulfoxide	*Thiofanox sulfoxide*
Pirimicarb desmethyl	*Pirimicarb desmethyl*	Simetryn	*Simetryn*	Tiabendazol	*Thiabendazole*
Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*	Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*	Tiametoxam	*Thiamethoxam*
Piroxsulam	*Pyroxsulam*	Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Tiencarbazona-metilo	*Thiencarbazone-methyl*
Prallethrin	*Prallethrin*	Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*	Tifensulfurón metilo	*Thifensulfuron-methyl*
Procloraz	*Prochloraz*	Sulcotriona	*Sulcotrione*	Tiobencarb	*Thiobencarb*
Promecarb	*Promecarb*	Sulfentrazone	*Sulfentrazone*	Tiodicarb	*Thiodicarb*
Prometon	*Prometon*	Sulfosulfurón	*Sulfosulfuron*	Tiofanato-metilo	*Thiophanate-methyl*
Propamocarb	*Propamocarb*	Sulfotep	*Sulfotep*	Tolfenpyrad	*Tolfenpyrad*
Propaquizafop	*Propaquizafop*	Sulfoxaflor	*Sulfoxaflor*	Tralcoxidim	*Tralkoxydim*
Propargita	*Propargite*	Tebufenocida	*Tebufenozide*	Triadimenol	*Triadimenol*
Propazine	*Propazine*	Tebutam	*Tebutam*	Trialato	*Tri-allate*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Limón/Lemon

(≥ 0,01 mg/kg)

Triasulfurón	*Triasulfuron*	Triflumurón	*Triflumuron*	Vamidothion	*Vamidothion*
Tricresyl phosphate	*Tricresyl phosphate*	Trinexapac-ethyl	*Trinexapac-ethyl*	Zoxamida	*Zoxamide*
Trifloxistrobina	*Trifloxystrobin*	Triticonazol	*Triticonazole*		
Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))	*Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamidina))*	Uniconazole	*Uniconazole*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Mandarina/Tangerine

(≥ 0,01 mg/kg)

2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Benodanil	*Benodanil*	Cihalofop butilo	*Cyhalofop-butyl*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	bensulfurón-metilo	*Bensulfuron-methyl*	Cinidón-etilo	*Cinidon-ethyl*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Bentazona	*Bentazone*	Cinosulfuron	*Cinosulfuron*
Acefato	*Acephate*	Bispiribaco	*Bispyribac*	Cletodim	*Clethodim*
Acequinocilo	*Acequinocyl*	Bixafeno	*Bixafen*	Climbazole	*Climbazole*
Acetocloro	*Acetochlor*	Bromfenvinfos	*Bromfenvinfos*	Clodinafop-Propargyl	*Clodinafop-propargyl*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	Bromoxinil	*Bromoxynil*	Clofentezina	*Clofentezine*
Aldicarb	*Aldicarb*	Bromuconazol	*Bromuconazole*	Clomazona	*Clomazone*
Aldicarb Sulfona	*Aldicarb sulfone*	Butocarboxim sulfone	*Butocarboxim sulfone*	Cloquintocet Mexyl	*Cloquintocet mexyl*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Butralina	*Butralin*	Clorantraniliprol	*Chlorantraniliprole*
Ametoctradina	*Ametoctradin*	Buturon	*Buturon*	Cloroxurón	*Chloroxuron*
Ametryn	*Ametryn*	Cadusafos	*Cadusafos*	Clorsulfurón	*Chlorsulfuron*
Aminocarb	*Aminocarb*	Carbaril	*Carbaryl*	Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*
Asulam	*Asulam*	Carfentrazona etilo	*Carfentrazone-ethyl*	Cresoxim-metilo	*Kresoxim-methyl*
Atrazine-desisopropyl	*Atrazine-desisopropyl*	Carpropamide	*Carpropamide*	Crimidine	*Crimidine*
Azaconazole	*Azaconazole*	Chletodim sulfone	*Chletodim sulfone*	Cromafenozida	*Chromafenozide*
Azadiractina	*Azadirachtin*	Chlorfluazuron	*Chlorfluazuron*	Cumafós	*Coumaphos*
Azimsulfurón	*Azimsulfuron*	Ciazofamida	*Cyazofamid*	Cycloate	*Cycloate*
Azinfós-etilo	*Azinphos-ethyl*	Cicloxidim	*Cycloxydim*	Demeton-S	*Demeton-S*
Azinfós-metilo	*Azinphos-methyl*	Ciflufenamida	*Cyflufenamid*	Demetón-S-metilsulfona	*Demeton-S-methylsulfone*
Azoxistrobina	*Azoxystrobin*	Ciflumetofeno	*Cyflumetofen*	Dialato	*Di-allate*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Mandarina/Tangerine

(≥ 0,01 mg/kg)

Dichlormid	*Dichlormid*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*	Fenotrina	*Phenothrin*
Diclobutrazol	*Diclobutrazol*	Espinosad	*Spinosad*	Fenoxaprop ethyl	*Fenoxaprop ethyl*
Dicrotophos	*Dicrotophos*	Espirodiclofeno	*Spirodiclofen*	Fenoxaprop-P	*Fenoxaprop-P*
Dietofencarb	*Diethofencarb*	Espiromesifeno	*Spiromesifen*	Fenoxicarb	*Fenoxycarb*
Difenoconazol	*Difenoconazole*	Espirotetramat (incl. Espirotetramat enol)	*Spirotetramat (incl. Spirotetramat enol)*	Fenpiclonil	*Fenpiclonil*
Diflubenzurón	*Diflubenzuron*	Espiroxamina	*Spiroxamine*	Fenpicoxamida	*Fenpicoxamid*
Diflufenicán	*Diflufenican*	Etametsulfurón-metilo	*Ethametsulfuron-methyl*	Fenpirazamina	*Fenpyrazamine*
Dimetenamida	*Dimethenamid*	Ethiofencarb	*Ethiofencarb*	Fenpiroximato	*Fenpyroximate*
Dimoxistrobina	*Dimoxystrobin*	Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*	Fenpropidina	*Fenpropidin*
Diniconazol	*Diniconazole*	Ethiprole	*Ethiprole*	Fenpropimorfo	*Fenpropimorph*
Dinoseb	*Dinoseb*	Etirimol	*Ethirimol*	Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*
Dinotefuran	*Dinotefuran*	Etofenprox	*Etofenprox*	Fenthion oxon	*Fenthion oxon*
Dipropetryn	*Dipropetryn*	Etofumesato	*Ethofumesate*	Fenthion oxon-sulfone	*Fenthion oxon-sulfone*
Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*	Etoxazol	*Etoxazole*	Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*
Ditalimfos	*Ditalimfos*	Famoxadona	*Famoxadone*	Fenthion-sulfone	*Fenthion-sulfone*
DMSA	*DMSA*	Famphur (Famophos)	*Famphur (Famophos)*	Fenthion-sulfoxide	*Fenthion-sulfoxide*
DMST	*DMST*	Fenamidona	*Fenamidone*	Fentoato	*Phenthoate*
DNOC	*DNOC*	Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos (incl. F. sulfoxide and F. sulfone)*	Fenuron	*Fenuron*
Dodemorf	*Dodemorph*	Fenbuconazol	*Fenbuconazole*	Flazasulfurón	*Flazasulfuron*
Dodina	*Dodine*	Fenhexamida	*Fenhexamid*	Florpirauxifeno bencilo	*Florpyrauxifen benzyl*
Epoxiconazol	*Epoxiconazole*	Fenobucarb	*Fenobucarb*	Fluazifop Methyl	*Fluazifop Methyl*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Mandarina/Tangerine

(≥ 0,01 mg/kg)

Fluazifop-P-butyl	*Fluazifop-P-butyl*	Fosfamidón	*Phosphamidon*	Isazofos	*Isazofos*
Fluazinam	*Fluazinam*	Fosmet	*Phosmet*	Isofetamida	*Isofetamid*
Flubendiamida	*Flubendiamide*	Fostiazato	*Fosthiazate*	Isopirazam	*Isopyrazam*
Flucicloxurón	*Flucycloxuron*	Foxim	*Phoxim*	Isoproturón	*Isoproturon*
Fludioxonilo	*Fludioxonil*	Halfenprox (brofenprox)	*Halfenprox (brofenprox)*	Isoxadifen ethyl	*Isoxadifen ethyl*
Flufenacet	*Flufenacet*	Haloxifop-methyl	*Haloxifop-methyl*	Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole (incl. Isoxaflutole diketonitrile)*
Flufenoxurón	*Flufenoxuron*	Hexaconazol	*Hexaconazole*	Isoxathion	*Isoxathion*
Flumioxacina	*Flumioxazin*	Hexitiazox	*Hexythiazox*	Karanjin	*Karanjin*
Fluopiram	*Fluopyram*	Imazalil	*Imazalil*	Lenacilo	*Lenacil*
Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*	Imazamethabenz methyl	*Imazamethabenz methyl*	Lufenurón	*Lufenuron*
Fluotrimazole	*Fluotrimazole*	Imazamox	*Imazamox*	Malaoxón	*Malaoxon*
Fluoxastrobina	*Fluoxastrobin*	Imazapir	*Imazapyr*	Mandipropamid	*Mandipropamid*
Flupiradifurona	*Flupyradifurone*	Imazaquina	*Imazaquin*	Mecarbam	*Mecarbam*
Fluquinconazole	*Fluquinconazole*	Imibenconazole	*Imibenconazole*	Mecoprop	*Mecoprop*
Flurocloridona	*Flurochloridone*	Indoxacarbo	*Indoxacarb*	Mefenpyr diethyl	*Mefenpyr diethyl*
Fluthiacet methyl	*Fluthiacet methyl*	Ioxinil	*Ioxynil*	Mepanipirima	*Mepanipyrim*
Flutriafol	*Flutriafol*	Ipconazol	*Ipconazole*	Mesosulfurón metilo	*Mesosulfuron-methyl*
Foramsulfurón	*Foramsulfuron*	Iprobenfos	*Iprobenfos*	Metaflumizona	*Metaflumizone*
Forato	*Phorate*	Iprodiona	*Iprodione*	Metconazol	*Metconazole*
Formetanato	*Formetanate*	Iprovalicarb	*Iprovalicarb*	Methoprotryne	*Methoprotryne*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Mandarina/Tangerine

(≥ 0,01 mg/kg)

Metiocarb Sulfona	*Methiocarb sulfone*	Oxasulfurón	*Oxasulfuron*	Prallethrin	*Prallethrin*
Metiocarb Sulfóxido	*Methiocarb sulfoxide*	Oxatiapiprolina	*Oxathiapiprolin*	Procloraz	*Prochloraz*
Metolacloro	*Metolachlor*	Oxicarboxina	*Oxycarboxin*	Promecarb	*Promecarb*
Metomilo	*Methomyl*	Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*	Prometon	*Prometon*
Metosulam	*Metosulam*	Óxido de fenbutaestán	*Fenbutatin oxide*	Propamocarb	*Propamocarb*
Metoxifenozida	*Methoxyfenozide*	Paraoxón-Etilo	*Paraoxon-Ethyl*	Propaquizafop	*Propaquizafop*
Metoxuron	*Metoxuron*	Pencicurón	*Pencycuron*	Propargita	*Propargite*
Metrafenona	*Metrafenone*	Penoxsulam	*Penoxsulam*	Propazine	*Propazine*
Metsulfurón metilo	*Metsulfuron-methyl*	Pentiopirad	*Penthiopyrad*	Proquinazid	*Proquinazid*
Mevinfós	*Mevinphos*	Phorate sulfone	*Phorate sulfone*	Prosulfocarb	*Prosulfocarb*
Milbemicina A4	*Milbemycin A4*	Phorate sulfoxide	*Phorate sulfoxide*	Pydiflumetofen	*Pydiflumetofen*
Monocrotofós	*Monocrotophos*	Phosmet -oxon	*Phosmet -oxon*	Quinclorac	*Quinclorac*
Monolinurón	*Monolinuron*	Picolinafeno	*Picolinafen*	Quizalofop-P-ethyl	*Quizalofop-P-ethyl*
N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*	Picoxistrobina	*Picoxystrobin*	Rimsulfurón	*Rimsulfuron*
Nicosulfurón	*Nicosulfuron*	Pinoxaden	*Pinoxaden*	Rotenona	*Rotenone*
Nitenpyram	*Nitenpyram*	Piraclostrobina	*Pyraclostrobin*	Saflufenacil	*Saflufenacil*
Norflurazon	*Norflurazon*	Piraflufeno-etilo	*Pyraflufen-ethyl*	Sebuthylazin	*Sebuthylazin*
Novalurón	*Novaluron*	Pirasulfotole	*Pyrasulfotole*	Setoxidim	*Sethoxydim*
Ometoato	*Omethoate*	Pirimicarb	*Pirimicarb*	Simetryn	*Simetryn*
Oxadiargilo	*Oxadiargyl*	Pirimicarb desmethyl	*Pirimicarb desmethyl*	Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*
Oxadiazón	*Oxadiazon*	Piroxsulam	*Pyroxsulam*	Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Mandarina/Tangerine

(≥ 0,01 mg/kg)

Sulfentrazone	*Sulfentrazone*	Thiofanox sulfoxide	*Thiofanox sulfoxide*	Trifloxistrobina	*Trifloxystrobin*
Sulfosulfurón	*Sulfosulfuron*	Tiabendazol	*Thiabendazole*	Triflumizol	*Triflumizole*
Sulfotep	*Sulfotep*	Tiametoxam	*Thiamethoxam*	Triflumurón	*Triflumuron*
Tebufenocida	*Tebufenozide*	Tifensulfurón metilo	*Thifensulfuron-methyl*	Trimethyltetradecylammonium	*Trimethyltetradecylammonium*
Tebutam	*Tebutam*	Tiobencarb	*Thiobencarb*	Triticonazol	*Triticonazole*
Temephos	*Temephos*	Tiodicarb	*Thiodicarb*	Uniconazole	*Uniconazole*
Terbufos	*Terbufos*	Tolfenpyrad	*Tolfenpyrad*	Vamidothion	*Vamidothion*
Terbufos oxon sulfone	*Terbufos oxon sulfone*	Tralcoxidim	*Tralkoxydim*	Zoxamida	*Zoxamide*
Terbufos-sulfone	*Terbufos-sulfone*	Triadimefón	*Triadimefon*		
Terbufos-sulfoxide	*Terbufos-sulfoxide*	Triadimenol	*Triadimenol*		
Terbumeton desethyl	*Terbumeton desethyl*	Trialato	*Tri-allate*		
Thiazopyr	*Thiazopyr*	Triasulfurón	*Triasulfuron*		
Thiofanox sulfone	*Thiofanox sulfone*	Tricresyl phosphate	*Tricresyl phosphate*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Melocotón/Peach

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Azinfós-etilo	*Azinphos-ethyl*	Carbaril	*Carbaryl*
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azinfós-metilo	*Azinphos-methyl*	Carbendazina	*Carbendazim*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Azoxistrobina	*Azoxystrobin*	Carbetamida	*Carbetamide*
Acefato	*Acephate*	Bendiocarb	*Bendiocarb*	Carboxina	*Carboxin*
Acequinocilo	*Acequinocyl*	Benodanil	*Benodanil*	Carfentrazona etilo	*Carfentrazone-ethyl*
Acetamiprid	*Acetamiprid*	bensulfurón-metilo	*Bensulfuron-methyl*	Carpropamide	*Carpropamide*
Acetocloro	*Acetochlor*	Bentazona	*Bentazone*	Chletodim sulfone	*Chletodim sulfone*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Chlorbromuron	*Chlorbromuron*
Ácido de acibenzolar	*Acibenzolar acid*	Bifenazato diazeno	*Bifenazate diazene*	Chlorfluazuron	*Chlorfluazuron*
Aldicarb	*Aldicarb*	Bispiribaco	*Bispyribac*	Ciantraniliprol	*Cyantraniliprole*
Aldicarb Sulfona	*Aldicarb sulfone*	Bixafeno	*Bixafen*	Ciazofamida	*Cyazofamid*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Boscalida	*Boscalid*	Cicloxidim	*Cycloxydim*
Aldimorph	*Aldimorph*	Bromfenvinfos	*Bromfenvinfos*	Ciflufenamida	*Cyflufenamid*
Ametoctradina	*Ametoctradin*	Bromoxinil	*Bromoxynil*	Ciflumetofeno	*Cyflumetofen*
Ametryn	*Ametryn*	Bromuconazol	*Bromuconazole*	Cihalofop butilo	*Cyhalofop-butyl*
Aminocarb	*Aminocarb*	Butafenacil	*Butafenacil*	Cimoxanilo	*Cymoxanil*
Asulam	*Asulam*	Butocarboxim sulfone	*Butocarboxim sulfone*	Cinidón-etilo	*Cinidon-ethyl*
Atrazine-desethyl	*Atrazine-desethyl*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxide*	Cinosulfuron	*Cinosulfuron*
Azaconazole	*Azaconazole*	Butralina	*Butralin*	Clethodim sulfoxide	*Clethodim sulfoxide*
Azamethiphos	*Azamethiphos*	Buturon	*Buturon*	Cletodim	*Clethodim*
Azimsulfurón	*Azimsulfuron*	Cadusafos	*Cadusafos*	Climbazole	*Climbazole*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Melocotón/Peach

(≥ 0,01 mg/kg)

Clodinafop-Propargyl	*Clodinafop-propargyl*	Dichlormid	*Dichlormid*	Diurón	*Diuron*
Clofentezina	*Clofentezine*	Diclobutrazol	*Diclobutrazol*	DMST	*DMST*
Clomazona	*Clomazone*	Dicrotophos	*Dicrotophos*	DNOC	*DNOC*
Cloquintocet Mexyl	*Cloquintocet mexyl*	Dietofencarb	*Diethofencarb*	Dodemorf	*Dodemorph*
Clorantraniliprol	*Chlorantraniliprole*	Difenoconazol	*Difenoconazole*	Dodina	*Dodine*
Cloroxurón	*Chloroxuron*	Diflubenzurón	*Diflubenzuron*	Epoxiconazol	*Epoxiconazole*
Clorsulfurón	*Chlorsulfuron*	Diflufenicán	*Diflufenican*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Dimefuron	*Dimefuron*	Espinosad	*Spinosad*
Clotianidina	*Clothianidin*	Dimetacloro	*Dimethachlor*	Espirodiclofeno	*Spirodiclofen*
Cresoxim-metilo	*Kresoxim-methyl*	Dimetenamida	*Dimethenamid*	Espiromesifeno	*Spiromesifen*
Crimidine	*Crimidine*	Dimetoato	*Dimethoate*	Espirotetramat	*Spirotetramat*
Cromafenozida	*Chromafenozide*	Dimetomorfo	*Dimethomorph*	Espirotetramato-Enol	
Cumafós	*Coumaphos*	Dimoxistrobina	*Dimoxystrobin*	Espiroxamina	*Spiroxamine*
Cycloate	*Cycloate*	Diniconazol	*Diniconazole*	Etametsulfurón-metilo	*Ethametsulfuron-methyl*
Demeton-S	*Demeton-S*	Dinoseb	*Dinoseb*	Ethaboxam	*Ethaboxam*
Demeton-S-methyl	*Demeton-S-methyl*	Dinotefuran	*Dinotefuran*	Ethiofencarb	*Ethiofencarb*
Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Dioxacarb	*Dioxacarb*	Ethiofencarb-sulfone	*Ethiofencarb-sulfone*
Desmedifam	*Desmedipham*	Dipropetryn	*Dipropetryn*	Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*
Desmetryn	*Desmetryn*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*	Ethiprole	*Ethiprole*
Dialato	*Di-allate*	Ditalimfos	*Ditalimfos*	Etirimol	*Ethirimol*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Melocotón/Peach

(≥ 0,01 mg/kg)

Etofenprox	*Etofenprox*	Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Flumioxacina	*Flumioxazin*
Etofumesato	*Ethofumesate*	Fensulfothion sulfone	*Fensulfothion sulfone*	Fluometurón	*Fluometuron*
Etoxazol	*Etoxazole*	Fenthion oxon	*Fenthion oxon*	Fluopicolide	*Fluopicolide*
Famoxadona	*Famoxadone*	Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluopiram	*Fluopyram*
Famphur (Famophos)	*Famphur (Famophos)*	Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*
Fenamidona	*Fenamidone*	Fenthion-sulfone	*Fenthion-sulfone*	Fluotrimazole	*Fluotrimazole*
Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos (incl. F. sulfoxide and F. sulfone)*	Fenthion-sulfoxide	*Fenthion-sulfoxide*	Fluoxastrobina	*Fluoxastrobin*
Fenbuconazol	*Fenbuconazole*	Fentoato	*Phenthoate*	Flupiradifurona	*Flupyradifurone*
Fenhexamida	*Fenhexamid*	Fenuron	*Fenuron*	Fluquinconazole	*Fluquinconazole*
Fenmedifam	*Phenmedipham*	Flazasulfurón	*Flazasulfuron*	Flurocloridona	*Flurochloridone*
Fenobucarb	*Fenobucarb*	Flonicamid	*Flonicamid*	Fluroxipir	*Fluroxypyr*
Fenotrina	*Phenothrin*	Florasulam	*Florasulam*	Flurtamona	*Flurtamone*
Fenoxaprop ethyl	*Fenoxaprop ethyl*	Florpirauxifeno bencilo	*Florpyrauxifen benzyl*	Fluthiacet methyl	*Fluthiacet methyl*
Fenoxicarb	*Fenoxycarb*	Fluazifop-P-butyl	*Fluazifop-P-butyl*	Flutolanil	*Flutolanil*
Fenpiclonil	*Fenpiclonil*	Fluazifop Methyl	*Fluazifop Methyl*	Flutriafol	*Flutriafol*
Fenpicoxamida	*Fenpicoxamid*	Fluazinam	*Fluazinam*	Fluxapiroxad	*Fluxapyroxad*
Fenpirazamina	*Fenpyrazamine*	Flubendiamida	*Flubendiamide*	Foramsulfurón	*Foramsulfuron*
Fenpiroximato	*Fenpyroximate*	Flucicloxurón	*Flucycloxuron*	Forato	*Phorate*
Fenpropidina	*Fenpropidin*	Fludioxonilo	*Fludioxonil*	Forclorfenurón	*Forchlorfenuron*
Fenpropimorfo	*Fenpropimorph*	Flufenacet	*Flufenacet*	Formetanato	*Formetanate*
Fensulfothion Oxon	*Fensulfothion Oxon*	Flufenoxurón	*Flufenoxuron*	Fosfamidón	*Phosphamidon*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Melocotón/Peach

(≥ 0,01 mg/kg)

Fosmet	*Phosmet*	Iprobenfos	*Iprobenfos*	Mepronilo	*Mepronil*
Fostiazato	*Fosthiazate*	Iprodiona	*Iprodione*	Metabenztiazurón	*Methabenzthiazuron*
Foxim	*Phoxim*	Iprovalicarb	*Iprovalicarb*	Metacrifós	*Methacrifos*
Fuberidazol	*Fuberidazole*	Isazofos	*Isazofos*	Metaflumizona	*Metaflumizone*
Halfenprox (brofenprox)	*Halfenprox (brofenprox)*	Isofetamida	*Isofetamid*	Metamitrona	*Metribuzin*
Halosulfuron metil	*Halosulfuron methyl*	Isopirazam	*Isopyrazam*	Metazacloro	*Metazachlor*
Haloxifop-methyl	*Haloxifop-methyl*	Isoprocarb	*Isoprocarb*	Metconazol	*Metconazole*
Hexaconazol	*Hexaconazole*	Isoproturón	*Isoproturon*	Methoprotryne	*Methoprotryne*
Hexazinone	*Hexazinone*	Isoxabén	*Isoxaben*	Metiocarb	*Methiocarb*
Hexitiazox	*Hexythiazox*	Isoxadifen ethyl	*Isoxadifen ethyl*	Metiocarb Sulfona	*Methiocarb sulfone*
Imazalil	*Imazalil*	Isoxaflutol	*Isoxaflutole*	Metiocarb Sulfóxido	*Methiocarb sulfoxide*
Imazamethabenz methyl	*Imazamethabenz methyl*	Isoxathion	*Isoxathion*	Metobromurón	*Metobromuron*
Imazamox	*Imazamox*	Karanjin	*Karanjin*	Metolacloro	*Metolachlor*
Imazaquina	*Imazaquin*	Lenacilo	*Lenacil*	Metolcarb	*Metolcarb*
Imazethapyr	*Imazethapyr*	Linurón	*Linuron*	Metomilo	*Methomyl*
Imibenconazole	*Imibenconazole*	Lufenurón	*Lufenuron*	Metosulam	*Metosulam*
Imidacloprid	*Imidacloprid*	Malaoxón	*Malaoxon*	Metoxifenozida	*Methoxyfenozide*
Indaziflam	*Indaziflam*	Mandipropamid	*Mandipropamid*	Metoxuron	*Metoxuron*
Indoxacarbo	*Indoxacarb*	Mecarbam	*Mecarbam*	Metrafenona	*Metrafenone*
Ioxinil	*Ioxynil*	Mefenpyr diethyl	*Mefenpyr diethyl*	Metribuzina	*Metribuzin*
Ipconazol	*Ipconazole*	Mepanipirima	*Mepanipyrim*	Metsulfurón metilo	*Metsulfuron-methyl*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Melocotón/Peach

(≥ 0,01 mg/kg)

Mevinfós	*Mevinphos*	Paclobutrazol	*Paclobutrazol*	Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*
Milbemicina A3	*Milbemycin A3*	Paraoxón-Etilo	*Paraoxon-Ethyl*	Piroxsulam	*Pyroxsulam*
Milbemicina A4	*Milbemycin A4*	Paraoxón-metilo	*Paraoxon-methyl*	Prallethrin	*Prallethrin*
Monocrotofós	*Monocrotophos*	Pencicurón	*Pencycuron*	Procloraz	*Prochloraz*
Monolinurón	*Monolinuron*	Penoxsulam	*Penoxsulam*	Promecarb	*Promecarb*
Monurón	*Monuron*	Pentiopirad	*Penthiopyrad*	Prometon	*Prometon*
N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*	Petoxamida	*Pethoxamid*	Propamocarb	*Propamocarb*
Naled	*Naled*	Phorate sulfone	*Phorate sulfone*	Propaquizafop	*Propaquizafop*
Neburon	*Neburon*	Phorate sulfoxide	*Phorate sulfoxide*	Propargita	*Propargite*
Nicosulfurón	*Nicosulfuron*	Phosmet -oxon	*Phosmet -oxon*	Propazine	*Propazine*
Nitenpyram	*Nitenpyram*	Picaridin	*Picaridin*	Proquinazid	*Proquinazid*
Norflurazon	*Norflurazon*	Picolinafeno	*Picolinafen*	Prosulfocarb	*Prosulfocarb*
Novalurón	*Novaluron*	Picoxistrobina	*Picoxystrobin*	Prosulfurón	*Prosulfuron*
Ometoato	*Omethoate*	Pinoxaden	*Pinoxaden*	Pydiflumetofen	*Pydiflumetofen*
Oxadiargilo	*Oxadiargyl*	Piraclostrobina	*Pyraclostrobin*	Pyracarbolid	*Pyracarbolid*
Oxadiazón	*Oxadiazon*	Piraflufeno-etilo	*Pyraflufen-ethyl*	Quinmerac	*Quinmerac*
Oxasulfurón	*Oxasulfuron*	Pirasulfotole	*Pyrasulfotole*	Quizalofop-P-ethyl	*Quizalofop-P-ethyl*
Oxatiapiprolina	*Oxathiapiprolin*	Piridalil	*Pyridalyl*	Rimsulfurón	*Rimsulfuron*
Oxicarboxina	*Oxycarboxin*	Piridato	*Pyridate*	Rotenona	*Rotenone*
Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*	Pirimicarb	*Pirimicarb*	Saflufenacil	*Saflufenacil*
Óxido de fenbutaestán	*Fenbutatin oxide*	Pirimicarb desmethyl	*Pirimicarb desmethyl*	Sebuthylazin	*Sebuthylazin*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Melocotón/Peach

(≥ 0,01 mg/kg)

Sedaxano	*Sedaxane*	Terbufos oxon sulfone	*Terbufos oxon sulfone*	Triadimenol	*Triadimenol*
Setoxidim	*Sethoxydim*	Terbufos-sulfone	*Terbufos-sulfone*	Trialato	*Tri-allate*
Simetryn	*Simetryn*	Terbufos-sulfoxide	*Terbufos-sulfoxide*	Triasulfurón	*Triasulfuron*
Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*	Thiazopyr	*Thiazopyr*	Tribenurón metil	*Tribenuron-methyl*
Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Thiofanox sulfone	*Thiofanox sulfone*	Triciclazol	*Tricyclazole*
Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*	Thiofanox sulfoxide	*Thiofanox sulfoxide*	Tricresyl phosphate	*Tricresyl phosphate*
Sulcotriona	*Sulcotrione*	Tiacloprid	*Thiacloprid*	Trietazine	*Trietazine*
Sulfentrazone	*Sulfentrazone*	Tiametoxam	*Thiamethoxam*	Trifloxistrobina	*Trifloxystrobin*
Sulfosulfurón	*Sulfosulfuron*	Tiencarbazona-metilo	*Thiencarbazone-methyl*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))*
Sulfotep	*Sulfotep*	Tifensulfurón metilo	*Thifensulfuron-methyl*	Triflumurón	*Triflumuron*
Sulfoxaflor	*Sulfoxaflor*	Tiobencarb	*Thiobencarb*	Trinexapac-ethyl	*Trinexapac-ethyl*
Tebufenocida	*Tebufenozide*	Tiodicarb	*Thiodicarb*	Triticonazol	*Triticonazole*
Tebutam	*Tebutam*	Tiofanato-metilo	*Thiophanate-methyl*	Uniconazole	*Uniconazole*
Teflubenzurón	*Teflubenzuron*	Tolfenpyrad	*Tolfenpyrad*	Valifenalato	*Valifenalate*
Temephos	*Temephos*	Tralcoxidim	*Tralkoxydim*	Vamidothion	*Vamidothion*
Terbufos	*Terbufos*	Triadimefón	*Triadimefon*	Zoxamida	*Zoxamide*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Melón/Melon

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Atrazine-desisopropyl	*Atrazine-desisopropyl*	Butafenacil	*Butafenacil*
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azaconazole	*Azaconazole*	Butocarboxim	*Butocarboxim*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azadiractina	*Azadirachtin*	Butocarboxim sulfone	*Butocarboxim sulfone*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Azamethiphos	*Azamethiphos*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxide*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Azimsulfurón	*Azimsulfuron*	Butralina	*Butralin*
Abamectina	*Abamectin*	Azinfós-etilo	*Azinphos-ethyl*	Buturon	*Buturon*
Acefato	*Acephate*	Azinfós-metilo	*Azinphos-methyl*	Cadusafos	*Cadusafos*
Acequinocilo	*Acequinocyl*	Azoxistrobina	*Azoxystrobin*	Carbaril	*Carbaryl*
Acetamiprid	*Acetamiprid*	Bendiocarb	*Bendiocarb*	Carbendazina	*Carbendazim*
Acetocloro	*Acetochlor*	Benodanil	*Benodanil*	Carbetamida	*Carbetamide*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	bensulfurón-metilo	*Bensulfuron-methyl*	Carboxina	*Carboxin*
Ácido de acibenzolar	*Acibenzolar acid*	Bentazona	*Bentazone*	Carfentrazona etilo	*Carfentrazone-ethyl*
Aldicarb	*Aldicarb*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Carpropamide	*Carpropamide*
Aldicarb Sulfona	*Aldicarb sulfone*	Benzyl benzoate	*Benzyl benzoate*	Chletodim sulfone	*Chletodim sulfone*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Bifenazato diazeno	*Bifenazate diazene*	Chlorbromuron	*Chlorbromuron*
Aldimorph	*Aldimorph*	Bispiribaco	*Bispyribac*	Chlorfluazuron	*Chlorfluazuron*
Ametoctradina	*Ametoctradin*	Bixafeno	*Bixafen*	Ciantraniliprol	*Cyantraniliprole*
Ametryn	*Ametryn*	Boscalida	*Boscalid*	Ciazofamida	*Cyazofamid*
Aminocarb	*Aminocarb*	Bromfenvinfos	*Bromfenvinfos*	Cicloxidim	*Cycloxydim*
Asulam	*Asulam*	Bromoxinil	*Bromoxynil*	Ciflufenamida	*Cyflufenamid*
Atrazine-desethyl	*Atrazine-desethyl*	Bromuconazol	*Bromuconazole*	Ciflumetofeno	*Cyflumetofen*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Melón/Melon

(≥ 0,01 mg/kg)

Cihalofop butilo	*Cyhalofop-butyl*	Cycloate	*Cycloate*	Dinocap	*Dinocap*
Cimoxanilo	*Cymoxanil*	Demeton-S	*Demeton-S*	Dinoseb	*Dinoseb*
Cinidón-etilo	*Cinidon-ethyl*	Demeton-S-methyl	*Demeton-S-methyl*	Dinotefuran	*Dinotefuran*
Cinosulfuron	*Cinosulfuron*	Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Dioxacarb	*Dioxacarb*
Clethodim sulfoxide	*Clethodim sulfoxide*	Desmedifam	*Desmedipham*	Dipropetryn	*Dipropetryn*
Cletodim	*Clethodim*	Desmetryn	*Desmetryn*	Disulfoton	*Disulfoton*
Climbazole	*Climbazole*	Dialato	*Di-allate*	Disulfotonsulfona	*Disulfoton sul*
Clodinafop-Propargyl	*Clodinafop-propargyl*	Dichlormid	*Dichlormid*	Disulfotonsulfóxido	*Disulfoton sulfoxide*
Clofentezina	*Clofentezine*	Diclobutrazol	*Diclobutrazol*	Ditalimfos	*Ditalimfos*
Clomazona	*Clomazone*	Dicrotophos	*Dicrotophos*	Diurón	*Diuron*
Cloquintocet Mexyl	*Cloquintocet mexyl*	Dietofencarb	*Diethofencarb*	DMSA	*DMSA*
Clorantraniliprol	*Chlorantraniliprole*	Difenoconazol	*Difenoconazole*	DMST	*DMST*
Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Diflubenzurón	*Diflubenzuron*	DNOC	*DNOC*
Cloroxurón	*Chloroxuron*	Diflufenicán	*Diflufenican*	Dodemorf	*Dodemorph*
Clorsulfurón	*Chlorsulfuron*	Dimefuron	*Dimefuron*	Dodina	*Dodine*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Dimetacloro	*Dimethachlor*	Epoxiconazol	*Epoxiconazole*
Clotianidina	*Clothianidin*	Dimetenamida	*Dimethenamid*	Espinetoram	*Spinetoram*
Cresoxim-metilo	*Kresoxim-methyl*	Dimetoato	*Dimethoate*	Espinosad	*Spinosad*
Crimidine	*Crimidine*	Dimetomorfo	*Dimethomorph*	Espirodiclofeno	*Spirodiclofen*
Cromafenozida	*Chromafenozide*	Dimoxistrobina	*Dimoxystrobin*	Espiromesifeno	*Spiromesifen*
Cumafós	*Coumaphos*	Diniconazol	*Diniconazole*	Espirotetramat	*Spirotetramat*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Melón/Melon

(≥ 0,01 mg/kg)

Espirotetramato-Enol	*Spirotetramat-enol*	Fenotrina	*Phenothrin*	Florasulam	*Florasulam*
Espiroxamina	*Spiroxamine*	Fenoxaprop ethyl	*Fenoxaprop ethyl*	Florpirauxifeno bencilo	*Florpyrauxifen ben*
Etaconazole	*Etaconazole*	Fenoxicarb	*Fenoxycarb*	Fluazifop Methyl	*Fluazifop Methyl*
Etametsulfurón-metilo	*Ethametsulfuron-methyl*	Fenpiclonil	*Fenpiclonil*	Fluazifop-P-butyl	*Fluazifop-P-butyl*
Ethaboxam	*Ethaboxam*	Fenpicoxamida	*Fenpicoxamid*	Fluazinam	*Fluazinam*
Ethiofencarb	*Ethiofencarb*	Fenpirazamina	*Fenpyrazamine*	Flubendiamida	*Flubendiamide*
Ethiofencarb-sulfone	*Ethiofencarb-sulfone*	Fenpiroximato	*Fenpyroximate*	Flucicloxurón	*Flucycloxuron*
Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*	Fenpropidina	*Fenpropidin*	Fludioxonilo	*Fludioxonil*
Ethiprole	*Ethiprole*	Fenpropimorfo	*Fenpropimorph*	Flufenacet	*Flufenacet*
Etirimol	*Ethirimol*	Fensulfothion Oxon	*Fensulfothion Oxon*	Flufenoxurón	*Flufenoxuron*
Etofenprox	*Etofenprox*	Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Flumioxacina	*Flumioxazin*
Etofumesato	*Ethofumesate*	Fensulfothion sulfone	*Fensulfothion sulfone*	Fluometurón	*Fluometuron*
Etoxazol	*Etoxazole*	Fenthion oxon	*Fenthion oxon*	Fluopicolide	*Fluopicolide*
Famoxadona	*Famoxadone*	Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluopiram	*Fluopyram*
Famphur (Famophos)	*Famphur (Famophos)*	Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*
Fenamidona	*Fenamidone*	Fenthion-sulfone	*Fenthion-sulfone*	Fluotrimazole	*Fluotrimazole*
Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos (incl. F. sulfoxide and F. sulfone)*	Fenthion-sulfoxide	*Fenthion-sulfoxide*	Fluoxastrobina	*Fluoxastrobin*
Fenbuconazol	*Fenbuconazole*	Fentoato	*Phenthoate*	Flupiradifurona	*Flupyradifurone*
Fenhexamida	*Fenhexamid*	Fenuron	*Fenuron*	Fluquinconazole	*Fluquinconazole*
Fenmedifam	*Phenmedipham*	Flazasulfurón	*Flazasulfuron*	Flurocloridona	*Flurochloridone*
Fenobucarb	*Fenobucarb*	Flonicamid	*Flonicamid*	Fluroxipir	*Fluroxypyr*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Melón/Melon

(≥ 0,01 mg/kg)

Flurtamona	*Flurtamone*	Imazalil	*Imazalil*	Isoxabén	*Isoxaben*
Fluthiacet methyl	*Fluthiacet methyl*	Imazamethabenz methyl	*Imazamethabenz methyl*	Isoxadifen ethyl	*Isoxadifen ethyl*
Flutolanil	*Flutolanil*	Imazamox	*Imazamox*	Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole (incl. Isoxaflut diketonitrile)*
Flutriafol	*Flutriafol*	Imazapir	*Imazapyr*	Isoxathion	*Isoxathion*
Fluxapiroxad	*Fluxapyroxad*	Imazaquina	*Imazaquin*	Karanjin	*Karanjin*
Foramsulfurón	*Foramsulfuron*	Imazethapyr	*Imazethapyr*	Lenacilo	*Lenacil*
Forato	*Phorate*	Imibenconazole	*Imibenconazole*	Linurón	*Linuron*
Forclorfenurón	*Forchlorfenuron*	Imidacloprid	*Imidacloprid*	Lufenurón	*Lufenuron*
Formetanato	*Formetanate*	Indaziflam	*Indaziflam*	Malaoxón	*Malaoxon*
Fosfamidón	*Phosphamidon*	Indoxacarbo	*Indoxacarb*	Mandipropamid	*Mandipropamid*
Fostiazato	*Fosthiazate*	Ioxinil	*Ioxynil*	Mecarbam	*Mecarbam*
Foxim	*Phoxim*	Ipconazol	*Ipconazole*	Mecoprop	*Mecoprop*
Halfenprox (brofenprox)	*Halfenprox (brofenprox)*	Iprobenfos	*Iprobenfos*	Mefenpyr diethyl	*Mefenpyr diethyl*
Halosulfuron metil	*Halosulfuron methyl*	Iprodiona	*Iprodione*	Mefentrifluconazol	*Mefentrifluconazole*
Haloxifop-2-etoxyethyl	*Haloxifop-2-etoxyethyl*	Iprovalicarb	*Iprovalicarb*	Mepanipirima	*Mepanipyrim*
Haloxifop-methyl	*Haloxifop-methyl*	Isazofos	*Isazofos*	Mepronilo	*Mepronil*
Hexaconazol	*Hexaconazole*	Isofetamida	*Isofetamid*	Mesosulfurón metilo	*Mesosulfuron-methyl*
Hexaflumuron	*Hexaflumuron*	Isopirazam	*Isopyrazam*	Metabenztiazurón	*Methabenzthiazuron*
Hexazinone	*Hexazinone*	Isoprocarb	*Isoprocarb*	Metacrifós	*Methacrifos*
Hexitiazox	*Hexythiazox*	Isoproturón	*Isoproturon*	Metaflumizona	*Metaflumizone*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Melón/Melon

(≥ 0,01 mg/kg)

Metamitrona	*Metribuzin*	Monolinurón	*Monolinuron*	Pentiopirad	*Penthiopyrad*
Metazacloro	*Metazachlor*	Monurón	*Monuron*	Petoxamida	*Pethoxamid*
Metconazol	*Metconazole*	N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*	Phorate sulfone	*Phorate sulfone*
Methoprotryne	*Methoprotryne*	Naled	*Naled*	Phorate sulfoxide	*Phorate sulfoxide*
Metiocarb	*Methiocarb*	Neburon	*Neburon*	Phosmet -oxon	*Phosmet -oxon*
Metiocarb Sulfona	*Methiocarb sulfone*	nicosulfurón	*Nicosulfuron*	Picolinafeno	*Picolinafen*
Metiocarb Sulfóxido	*Methiocarb sulfoxide*	Nitenpyram	*Nitenpyram*	Picoxistrobina	*Picoxystrobin*
Metobromurón	*Metobromuron*	Norflurazon	*Norflurazon*	Pinoxaden	*Pinoxaden*
Metolacloro	*Metolachlor*	Novalurón	*Novaluron*	Piraclostrobina	*Pyraclostrobin*
Metolcarb	*Metolcarb*	Ometoato	*Omethoate*	Piraflufeno-etilo	*Pyraflufen-ethyl*
Metomilo	*Methomyl*	Oxadiargilo	*Oxadiargyl*	Piridalil	*Pyridalyl*
Metosulam	*Metosulam*	Oxadiazón	*Oxadiazon*	Piridato	*Pyridate*
Metoxifenozida	*Methoxyfenozide*	Oxasulfurón	*Oxasulfuron*	Pirimicarb	*Pirimicarb*
Metoxuron	*Metoxuron*	Oxicarboxina	*Oxycarboxin*	Pirimicarb desmethyl	*Pirimicarb desmet*
Metrafenona	*Metrafenone*	Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*	Pirimicarb desmethyl formamido	*Pirimicarb-desme formamido*
Metribuzina	*Metribuzin*	Óxido de fenbutaestán	*Fenbutatin oxide*	Piroxsulam	*Pyroxsulam*
Metsulfurón metilo	*Metsulfuron-methyl*	Paclobutrazol	*Paclobutrazol*	Prallethrin	*Prallethrin*
Mevinfós	*Mevinphos*	Paraoxón-Etilo	*Paraoxon-Ethyl*	Procloraz	*Prochloraz*
Milbemicina A3	*Milbemycin A3*	Paraoxón-metilo	*Paraoxon-methyl*	Promecarb	*Promecarb*
Milbemicina A4	*Milbemycin A4*	Pencicurón	*Pencycuron*	Prometon	*Prometon*
Monocrotofós	*Monocrotophos*	Penoxsulam	*Penoxsulam*	Propamocarb	*Propamocarb*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58 — *Método interno conforme a/ in-house method according to*

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Melón/Melon

(≥ 0,01 mg/kg)

Propaquizafop	*Propaquizafop*	Sulfentrazone	*Sulfentrazone*	Tiofanox sulfóxido	*Thiofanox sulfoxide*
Propargita	*Propargite*	Sulfosulfurón	*Sulfosulfuron*	Tolfenpyrad	*Tolfenpyrad*
Propazine	*Propazine*	Sulfotep	*Sulfotep*	Tralcoxidim	*Tralkoxydim*
Proquinazid	*Proquinazid*	Sulfoxaflor	*Sulfoxaflor*	Triadimefón	*Triadimefon*
Prosulfocarb	*Prosulfocarb*	Tebufenocida	*Tebufenozide*	Triadimenol	*Triadimenol*
Prosulfurón	*Prosulfuron*	Tebutam	*Tebutam*	Trialato	*Tri-allate*
Protioconazol destio	*Prothioconazole-desthio*	Teflubenzurón	*Teflubenzuron*	Triasulfurón	*Triasulfuron*
Pydiflumetofen	*Pydiflumetofen*	Temephos	*Temephos*	Triciclazol	*Tricyclazole*
Pyracarbolid	*Pyracarbolid*	Terbufos	*Terbufos*	Triclopir	*Triclopyr*
Quinclorac	*Quinclorac*	Terbufos oxon sulfone	*Terbufos oxon sulfone*	Tricresyl phosphate	*Tricresyl phosphate*
Quinmerac	*Quinmerac*	Terbufos-sulfone	*Terbufos-sulfone*	Trietazine	*Trietazine*
Quizalofop-P-ethyl	*Quizalofop-P-ethyl*	Terbufos-sulfoxide	*Terbufos-sulfoxide*	Trifloxistrobina	*Trifloxystrobin*
Rimsulfurón	*Rimsulfuron*	Terbumeton desethyl	*Terbumeton desethyl*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))*
Rotenona	*Rotenone*	Thiazopyr	*Thiazopyr*	Triflumurón	*Triflumuron*
Saflufenacil	*Saflufenacil*	Thiofanox sulfone	*Thiofanox sulfone*	Trimethyltetradecylammonium	*Trimethyltetradecylammonium*
Sedaxano	*Sedaxane*	Tiabendazol	*Thiabendazole*	Trinexapac-ethyl	*Trinexapac-ethyl*
Setoxidim	*Sethoxydim*	Tiacloprid	*Thiacloprid*	Triticonazol	*Triticonazole*
Siltiofam	*Silthiofam*	Tiametoxam	*Thiamethoxam*	Uniconazole	*Uniconazole*
Simetryn	*Simetryn*	Tiencarbazona-metilo	*Thiencarbazone-methyl*	Valifenalato	*Valifenalate*
Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*	Tifensulfurón metilo	*Thifensulfuron-methyl*	Vamidothion	*Vamidothion*
Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Tiobencarb	*Thiobencarb*	Zoxamida	*Zoxamide*
Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*	Tiodicarb	*Thiodicarb*		
Sulcotriona	*Sulcotrione*	Tiofanato-metilo	*Thiophanate-methyl*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Naranja/Orange

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Azimsulfurón	*Azimsulfuron*	Cadusafos	*Cadusafos*
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azinfós-etilo	*Azinphos-ethyl*	Carbaril	*Carbaryl*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azinfós-metilo	*Azinphos-methyl*	Carbendazina	*Carbendazim*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Azoxistrobina	*Azoxystrobin*	Carbetamida	*Carbetamide*
Abamectina	*Abamectin*	Bendiocarb	*Bendiocarb*	Carboxina	*Carboxin*
Acefato	*Acephate*	Benodanil	*Benodanil*	Carfentrazona etilo	*Carfentrazone-ethyl*
Acequinocilo	*Acequinocyl*	Bentazona	*Bentazone*	Carpropamide	*Carpropamide*
Acetocloro	*Acetochlor*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Chlorfluazuron	*Chlorfluazuron*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	Benzyl benzoate	*Benzyl benzoate*	Ciantraniliprol	*Cyantraniliprole*
Aldicarb	*Aldicarb*	Bifenazato diazeno	*Bifenazate diazene*	Ciazofamida	*Cyazofamid*
Aldicarb Sulfona	*Aldicarb sulfone*	Bispiribaco	*Bispyribac*	Cicloxidim	*Cycloxydim*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Bixafeno	*Bixafen*	Ciflufenamida	*Cyflufenamid*
Ametoctradina	*Ametoctradin*	Boscalida	*Boscalid*	Ciflumetofeno	*Cyflumetofen*
Ametryn	*Ametryn*	Bromfenvinfos	*Bromfenvinfos*	Cihalofop butilo	*Cyhalofop-butyl*
Aminocarb	*Aminocarb*	Bromoxinil	*Bromoxynil*	Cimoxanilo	*Cymoxanil*
Asulam	*Asulam*	Bromuconazol	*Bromuconazole*	Cinidón-etilo	*Cinidon-ethyl*
Atrazine-desethyl	*Atrazine-desethyl*	Butafenacil	*Butafenacil*	Cinosulfuron	*Cinosulfuron*
Atrazine-desisopropyl	*Atrazine-desisopropyl*	Butocarboxim sulfone	*Butocarboxim sulfone*	Cletodim	*Clethodim*
Azaconazole	*Azaconazole*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxide*	Climbazole	*Climbazole*
Azadiractina	*Azadirachtin*	Butralina	*Butralin*	Clodinafop-Propargyl	*Clodinafop-propargyl*
Azamethiphos	*Azamethiphos*	Buturon	*Buturon*	Clofentezina	*Clofentezine*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Naranja/Orange

(≥ 0,01 mg/kg)

Clomazona	*Clomazone*	Dicrotophos	*Dicrotophos*	Dodina	*Dodine*
Cloquintocet Mexyl	*Cloquintocet mexyl*	Dietofencarb	*Diethofencarb*	Epoxiconazol	*Epoxiconazole*
Clorantraniliprol	*Chlorantraniliprole*	Difenoconazol	*Difenoconazole*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*
Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Diflubenzurón	*Diflubenzuron*	Espinosad	*Spinosad*
Cloroxurón	*Chloroxuron*	Diflufenicán	*Diflufenican*	Espirodiclofeno	*Spirodiclofen*
Clorsulfurón	*Chlorsulfuron*	Dimefuron	*Dimefuron*	Espiromesifeno	*Spiromesifen*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Dimetacloro	*Dimethachlor*	Espirotetramat	*Spirotetramat*
Clotianidina	*Clothianidin*	Dimetenamida	*Dimethenamid*	Espirotetramato-Enol	*Spirotetramat-Enol*
Cresoxim-metilo	*Kresoxim-methyl*	Dimetoato	*Dimethoate*	Espiroxamina	*Spiroxamine*
Crimidine	*Crimidine*	Dimoxistrobina	*Dimoxystrobin*	Etametsulfurón-metilo	*Ethametsulfuron-methyl*
Cromafenozida	*Chromafenozide*	Diniconazol	*Diniconazole*	Ethaboxam	*Ethaboxam*
Cumafós	*Coumaphos*	Dinoseb	*Dinoseb*	Ethiofencarb	*Ethiofencarb*
Cycloate	*Cycloate*	Dinotefuran	*Dinotefuran*	Ethiofencarb-sulfone	*Ethiofencarb-sulfone*
Demeton-S	*Demeton-S*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*	Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*
Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Ditalimfos	*Ditalimfos*	Ethiprole	*Ethiprole*
Desmedifam	*Desmedipham*	Diurón	*Diuron*	Etirimol	*Ethirimol*
Desmetryn	*Desmetryn*	DMSA	*DMSA*	Etofenprox	*Etofenprox*
Dialato	*Di-allate*	DMST	*DMST*	Etofumesato	*Ethofumesate*
Dichlormid	*Dichlormid*	DNOC	*DNOC*	Etoxazol	*Etoxazole*
Diclobutrazol	*Diclobutrazol*	Dodemorf	*Dodemorph*	Famoxadona	*Famoxadone*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Naranja/Orange

(≥ 0,01 mg/kg)

Famphur (Famophos)	*Famphur (Famophos)*	Fenthion-sulfoxide	*Fenthion-sulfoxide*	Flurocloridona	*Flurochloridone*
Fenamidona	*Fenamidone*	Fentoato	*Phenthoate*	Fluroxipir	*Fluroxypyr*
Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos*	Flazasulfurón	*Flazasulfuron*	Flurtamona	*Flurtamone*
Fenbuconazol	*Fenbuconazole*	Flonicamid	*Flonicamid*	Fluthiacet methyl	*Fluthiacet methyl*
Fenhexamida	*Fenhexamid*	Florasulam	*Florasulam*	Flutolanil	*Flutolanil*
Fenmedifam	*Phenmedipham*	Florpirauxifeno bencilo	*Florpyrauxifen benzyl*	Flutriafol	*Flutriafol*
Fenobucarb	*Fenobucarb*	Fluazifop Methyl	*Fluazifop Methyl*	Forato	*Phorate*
Fenotrina	*Phenothrin*	Fluazifop-butyl	*Fluazifop-butyl*	Forclorfenurón	*Forchlorfenuron*
Fenoxaprop ethyl	*Fenoxaprop ethyl*	Fluazinam	*Fluazinam*	Formetanato	*Formetanate*
Fenoxicarb	*Fenoxycarb*	Flubendiamida	*Flubendiamide*	Fosfamidón	*Phosphamidon*
Fenpiclonil	*Fenpiclonil*	Flucicloxurón	*Flucycloxuron*	Fostiazato	*Fosthiazate*
Fenpicoxamida	*Fenpicoxamid*	Fludioxonilo	*Fludioxonil*	Foxim	*Phoxim*
Fenpirazamina	*Fenpyrazamine*	Flufenacet	*Flufenacet*	Fuberidazol	*Fuberidazole*
Fenpiroximato	*Fenpyroximate*	Flufenoxurón	*Flufenoxuron*	Halfenprox (brofenprox)	*Halfenprox (brofenprox)*
Fenpropidina	*Fenpropidin*	Flumioxacina	*Flumioxazin*	Halosulfuron metil	*Halosulfuron methyl*
Fenpropimorfo	*Fenpropimorph*	Fluometurón	*Fluometuron*	Haloxifop-2-etoxyethyl	*Haloxifop-2-etoxyethyl*
Fensulfothion Oxon	*Fensulfothion Oxon*	Fluopiram	*Fluopyram*	Haloxifop-methyl	*Haloxifop-methyl*
Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*	Hexaconazol	*Hexaconazole*
Fenthion oxon	*Fenthion oxon*	Fluotrimazole	*Fluotrimazole*	Hexaflumuron	*Hexaflumuron*
Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluoxastrobina	*Fluoxastrobin*	Hexazinone	*Hexazinone*
Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Flupiradifurona	*Flupyradifurone*	Hexitiazox	*Hexythiazox*
Fenthion-sulfone	*Fenthion-sulfone*	Fluquinconazole	*Fluquinconazole*	Imazalil	*Imazalil*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Naranja/Orange

(≥ 0,01 mg/kg)

Imazamethabenz methyl	*Imazamethabenz methyl*	Isoxadifen ethyl	*Isoxadifen ethyl*	Methoprotryne	*Methoprotryne*
Imazamox	*Imazamox*	Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole (incl. Isoxaflutole diketonitrile)*	Metiocarb	*Methiocarb*
Imazapir	*Imazapyr*	Isoxathion	*Isoxathion*	Metiocarb Sulfona	*Methiocarb sulfone*
Imazaquina	*Imazaquin*	Karanjin	*Karanjin*	Metiocarb Sulfóxido	*Methiocarb sulfoxide*
Imazethapyr	*Imazethapyr*	Lenacilo	*Lenacil*	Metobromurón	*Metobromuron*
Imibenconazole	*Imibenconazole*	Lufenurón	*Lufenuron*	Metolacloro	*Metolachlor*
Imidacloprid	*Imidacloprid*	Malaoxón	*Malaoxon*	Metomilo	*Methomyl*
Indaziflam	*Indaziflam*	Mandipropamid	*Mandipropamid*	Metosulam	*Metosulam*
Indoxacarbo	*Indoxacarb*	Mecarbam	*Mecarbam*	Metoxifenozida	*Methoxyfenozide*
Ioxinil	*Ioxynil*	Mecoprop	*Mecoprop*	Metoxuron	*Metoxuron*
Ipconazol	*Ipconazole*	Mefenpyr diethyl	*Mefenpyr diethyl*	Metrafenona	*Metrafenone*
Iprobenfos	*Iprobenfos*	Mefentrifluconazol	*Mefentrifluconazole*	Metribuzina	*Metribuzin*
Iprodiona	*Iprodione*	Mepanipirima	*Mepanipyrim*	Metsulfurón metilo	*Metsulfuron-methyl*
Iprovalicarb	*Iprovalicarb*	Mepronilo	*Mepronil*	Mevinfós	*Mevinphos*
Isazofos	*Isazofos*	Metabenztiazurón	*Methabenzthiazuron*	Milbemicina A3	*Milbemycin A3*
Isofetamida	*Isofetamid*	Metacrifós	*Methacrifos*	Milbemicina A4	*Milbemycin A4*
Isopirazam	*Isopyrazam*	Metaflumizona	*Metaflumizone*	Monocrotofós	*Monocrotophos*
Isoprocarb	*Isoprocarb*	Metamitrona	*Metribuzin*	Monolinurón	*Monolinuron*
Isoproturón	*Isoproturon*	Metazacloro	*Metazachlor*	Monurón	*Monuron*
Isoxabén	*Isoxaben*	Metconazol	*Metconazole*	N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Naranja/Orange

(≥ 0,01 mg/kg)

Naled	*Naled*	Pinoxaden	*Pinoxaden*	Quizalofop-P-ethyl	*Quizalofop-P-ethyl*
Neburon	*Neburon*	Piraclostrobina	*Pyraclostrobin*	Rimsulfurón	*Rimsulfuron*
Norflurazon	*Norflurazon*	Piraflufeno-etilo	*Pyraflufen-ethyl*	Rotenona	*Rotenone*
Novalurón	*Novaluron*	Pirasulfotole	*Pyrasulfotole*	Saflufenacil	*Saflufenacil*
Ometoato	*Omethoate*	Piridalil	*Pyridalyl*	Sedaxano	*Sedaxane*
Oxadiargilo	*Oxadiargyl*	Pirimicarb	*Pirimicarb*	Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*
Oxadiazón	*Oxadiazon*	Pirimicarb desmethyl	*Pirimicarb desmethyl*	Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*
Oxatiapiprolina	*Oxathiapiprolin*	Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*	Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*
Oxicarboxina	*Oxycarboxin*	Piroxsulam	*Pyroxsulam*	Sulfentrazone	*Sulfentrazone*
Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*	Praletrina	*Prallethrin*	Sulfotep	*Sulfotep*
Paclobutrazol	*Paclobutrazol*	Procloraz	*Prochloraz*	Sulfoxaflor	*Sulfoxaflor*
Paraoxón-Etilo	*Paraoxon-Ethyl*	Promecarb	*Promecarb*	Tebufenocida	*Tebufenozide*
Paraoxón-metilo	*Paraoxon-methyl*	Prometon	*Prometon*	Tebutam	*Tebutam*
Pencicurón	*Pencycuron*	Propamocarb	*Propamocarb*	Teflubenzurón	*Teflubenzuron*
Penoxsulam	*Penoxsulam*	Propaquizafop	*Propaquizafop*	Temephos	*Temephos*
Pentiopirad	*Penthiopyrad*	Propargita	*Propargite*	Terbufos	*Terbufos*
Petoxamida	*Pethoxamid*	Propazine	*Propazine*	Terbufos oxon sulfone	*Terbufos oxon sulfone*
Phorate sulfone	*Phorate sulfone*	Proquinazid	*Proquinazid*	Terbufos-sulfone	*Terbufos-sulfone*
Phorate sulfoxide	*Phorate sulfoxide*	Prosulfocarb	*Prosulfocarb*	Terbufos-sulfoxide	*Terbufos-sulfoxide*
Phosmet -oxon	*Phosmet -oxon*	Pydiflumetofen	*Pydiflumetofen*	Terbumeton-desethyl	*Terbumeton-desethyl*
Picolinafeno	*Picolinafen*	Quinclorac	*Quinclorac*	Thiazopyr	*Thiazopyr*
Picoxistrobina	*Picoxystrobin*	Quinmerac	*Quinmerac*	Thiofanox sulfone	*Thiofanox sulfone*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Naranja/Orange

(≥ 0,01 mg/kg)

Tiabendazol	*Thiabendazole*	Tolfenpyrad	*Tolfenpyrad*	Trifloxistrobina	*Trifloxystrobin*
Tiacloprid	*Thiacloprid*	Tralcoxidim	*Tralkoxydim*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))*
Tiametoxam	*Thiamethoxam*	Triadimefón	*Triadimefon*	Triflumurón	*Triflumuron*
Tiencarbazona-metilo	*Thiencarbazone-methyl*	Triadimenol	*Triadimenol*	Trinexapac-ethyl	*Trinexapac-ethyl*
Tifensulfurón metilo	*Thifensulfuron-methyl*	Trialato	*Tri-allate*	Triticonazol	*Triticonazole*
Tiobencarb	*Thiobencarb*	Triasulfurón	*Triasulfuron*	Uniconazole	*Uniconazole*
Tiodicarb	*Thiodicarb*	Triciclazol	*Tricyclazole*	Vamidothion	*Vamidothion*
Tiofanato-metilo	*Thiophanate-methyl*	Triclopir	*Triclopyr*	Zoxamida	*Zoxamide*
Tiofanox sulfóxido	*Thiofanox sulfoxide*	Tricresyl phosphate	*Tricresyl phosphate*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Patata/Potato

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Atrazine-desisopropyl	*Atrazine-desisopropyl*	Butocarboxim	*Butocarboxim*
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azaconazole	*Azaconazole*	Butocarboxim sulfone	*Butocarboxim sulfone*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azamethiphos	*Azamethiphos*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxide*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Azimsulfurón	*Azimsulfuron*	Butralina	*Butralin*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Azinfós-etilo	*Azinphos-ethyl*	Buturon	*Buturon*
Abamectina	*Abamectin*	Azinfós-metilo	*Azinphos-methyl*	Cadusafos	*Cadusafos*
Acefato	*Acephate*	Azoxistrobina	*Azoxystrobin*	Carbaril	*Carbaryl*
Acetamiprid	*Acetamiprid*	Bendiocarb	*Bendiocarb*	Carbendazina	*Carbendazim*
Acetocloro	*Acetochlor*	Benodanil	*Benodanil*	Carbetamida	*Carbetamide*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	bensulfurón-metilo	*Bensulfuron-methyl*	Carboxina	*Carboxin*
Ácido de acibenzolar	*Acibenzolar acid*	Bentazona	*Bentazone*	Carfentrazona etilo	*Carfentrazone-ethyl*
Aldicarb	*Aldicarb*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Carpropamide	*Carpropamide*
Aldicarb Sulfona	*Aldicarb sulfone*	Benzyl benzoate	*Benzyl benzoate*	Chletodim sulfone	*Chletodim sulfone*
Aldicarb sulfóxido	*Aldicarb sulfoxide*	Bispiribaco	*Bispyribac*	Chlorbromuron	*Chlorbromuron*
Aldimorph	*Aldimorph*	Bixafeno	*Bixafen*	Chlorfluazuron	*Chlorfluazuron*
Ametoctradina	*Ametoctradin*	Boscalida	*Boscalid*	Ciantraniliprol	*Cyantraniliprole*
Ametryn	*Ametryn*	Bromfenvinfos	*Bromfenvinfos*	Ciazofamida	*Cyazofamid*
Aminocarb	*Aminocarb*	Bromoxinil	*Bromoxynil*	Cicloxidim	*Cycloxydim*
Asulam	*Asulam*	Bromuconazol	*Bromuconazole*	Ciflufenamida	*Cyflufenamid*
Atrazine-desethyl	*Atrazine-desethyl*	Butafenacil	*Butafenacil*	Ciflumetofeno	*Cyflumetofen*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Patata/Potato

(≥ 0,01 mg/kg)

Cihalofop butilo	*Cyhalofop-butyl*	Cycloate	*Cycloate*	Diniconazol	*Diniconazole*
Cimoxanilo	*Cymoxanil*	Demeton-S	*Demeton-S*	Dinocap	*Dinocap*
Cinidón-etilo	*Cinidon-ethyl*	Demeton-S-methyl	*Demeton-S-methyl*	Dinoseb	*Dinoseb*
Cinosulfuron	*Cinosulfuron*	Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Dinotefuran	*Dinotefuran*
Clethodim sulfoxide	*Clethodim sulfoxide*	Desmedifam	*Desmedipham*	Dioxacarb	*Dioxacarb*
Cletodim	*Clethodim*	Desmetryn	*Desmetryn*	Dipropetryn	*Dipropetryn*
Climbazole	*Climbazole*	Diafenthiuron	*Diafenthiuron*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*
Clofentezina	*Clofentezine*	Dialato	*Di-allate*	Ditalimfos	*Ditalimfos*
Clomazona	*Clomazone*	Diclobutrazol	*Diclobutrazol*	Diurón	*Diuron*
Cloquintocet Mexyl	*Cloquintocet mexyl*	Dicrotophos	*Dicrotophos*	DMSA	*DMSA*
Clorantraniliprol	*Chlorantraniliprole*	Dietofencarb	*Diethofencarb*	DMST	*DMST*
Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Difenoconazol	*Difenoconazole*	DNOC	*DNOC*
Cloroxurón	*Chloroxuron*	Diflubenzurón	*Diflubenzuron*	Dodemorf	*Dodemorph*
Clorsulfurón	*Chlorsulfuron*	Diflufenicán	*Diflufenican*	Dodina	*Dodine*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Dimefuron	*Dimefuron*	Epoxiconazol	*Epoxiconazole*
Clotianidina	*Clothianidin*	Dimetacloro	*Dimethachlor*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*
Cresoxim-metilo	*Kresoxim-methyl*	Dimetenamida	*Dimethenamid*	Espinosad	*Spinosad*
Crimidine	*Crimidine*	Dimetoato	*Dimethoate*	Espiromesifeno	*Spiromesifen*
Cromafenozida	*Chromafenozide*	Dimetomorfo	*Dimethomorph*	Espirotetramat	*Spirotetramat*
Cumafós	*Coumaphos*	Dimoxistrobina	*Dimoxystrobin*	Etaconazole	*Etaconazole*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Patata/Potato

(≥ 0,01 mg/kg)

Etametsulfurón-metilo	*Ethametsulfuron-methyl*	Fenoxaprop ethyl	*Fenoxaprop ethyl*	Flonicamid	*Flonicamid*
Ethaboxam	*Ethaboxam*	Fenoxaprop-P	*Fenoxaprop-P*	Florasulam	*Florasulam*
Ethiofencarb	*Ethiofencarb*	Fenoxicarb	*Fenoxycarb*	Florpirauxifeno bencilo	*Florpyrauxifen benzyl*
Ethiofencarb-sulfone	*Ethiofencarb-sulfone*	Fenpiclonil	*Fenpiclonil*	Fluazifop Methyl	*Fluazifop Methyl*
Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*	Fenpicoxamida	*Fenpicoxamid*	Fluazifop-P-butyl	*Fluazifop-P-butyl*
Ethiprole	*Ethiprole*	Fenpirazamina	*Fenpyrazamine*	Fluazinam	*Fluazinam*
Etirimol	*Ethirimol*	Fenpiroximato	*Fenpyroximate*	Flubendiamida	*Flubendiamide*
Etofenprox	*Etofenprox*	Fenpropidina	*Fenpropidin*	Flucicloxurón	*Flucycloxuron*
Etofumesato	*Ethofumesate*	Fenpropimorfo	*Fenpropimorph*	Fludioxonilo	*Fludioxonil*
Etoxazol	*Etoxazole*	Fensulfothion Oxon	*Fensulfothion Oxon*	Flufenacet	*Flufenacet*
Etoxiquina	*Ethoxyquin*	Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Flufenoxurón	*Flufenoxuron*
Famoxadona	*Famoxadone*	Fensulfothion sulfone	*Fensulfothion sulfone*	Flumioxacina	*Flumioxazin*
Famphur (Famophos)	*Famphur (Famophos)*	Fenthion oxon	*Fenthion oxon*	Fluometurón	*Fluometuron*
Fenamidona	*Fenamidone*	Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluopicolide	*Fluopicolide*
Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos (incl. F. sulfoxide and F. sulfone)*	Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluopiram	*Fluopyram*
Fenbuconazol	*Fenbuconazole*	Fenthion-sulfone	*Fenthion-sulfone*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*
Fenhexamida	*Fenhexamid*	Fenthion-sulfoxide	*Fenthion-sulfoxide*	Fluotrimazole	*diclofop methyl-5-hydroxy*
Fenmedifam	*Phenmedipham*	Fentoato	*Phenthoate*	Fluoxastrobina	*Fluoxastrobin*
Fenobucarb	*Fenobucarb*	Fenuron	*Fenuron*	Flupiradifurona	*Flupyradifurone*
Fenotrina	*Phenothrin*	Flazasulfurón	*Flazasulfuron*	Fluquinconazole	*Fluquinconazole*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Patata/Potato

(≥ 0,01 mg/kg)

Flurocloridona	*Flurochloridone*	Hexaflumuron	*Hexaflumuron*	Isopirazam	*Isopyrazam*
Fluroxipir	*Fluroxypyr*	Hexazinone	*Hexazinone*	Isoprocarb	*Isoprocarb*
Flurtamona	*Flurtamone*	Hexitiazox	*Hexythiazox*	Isoproturón	*Isoproturon*
Fluthiacet methyl	*Fluthiacet methyl*	Imazalil	*Imazalil*	Isoxabén	*Isoxaben*
Flutolanil	*Flutolanil*	Imazamethabenz methyl	*Imazamethabenz methyl*	Isoxadifen ethyl	*Isoxadifen ethyl*
Flutriafol	*Flutriafol*	Imazamox	*Imazamox*	Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole (incl. Isoxaflutole diketonitrile)*
Fluxapiroxad	*Fluxapyroxad*	Imazapir	*Imazapyr*	Isoxathion	*Isoxathion*
Foramsulfurón	*Foramsulfuron*	Imazaquina	*Imazaquin*	Karanjin	*Karanjin*
Forato	*Phorate*	Imazethapyr	*Imazethapyr*	Lenacilo	*Lenacil*
Forclorfenurón	*Forchlorfenuron*	Imibenconazole	*Imibenconazole*	Linurón	*Linuron*
Formetanato	*Formetanate*	Imidacloprid	*Imidacloprid*	Lufenurón	*Lufenuron*
Fosfamidón	*Phosphamidon*	Indaziflam	*Indaziflam*	Malaoxón	*Malaoxon*
Fostiazato	*Fosthiazate*	Indoxacarbo	*Indoxacarb*	Mandipropamid	*Mandipropamid*
Foxim	*Phoxim*	Ioxinil	*Ioxynil*	Mecarbam	*Mecarbam*
Fuberidazol	*Fuberidazole*	Ipconazol	*Ipconazole*	Mefenpyr diethyl	*Mefenpyr diethyl*
Halfenprox (brofenprox)	*Halfenprox (brofenprox)*	Iprobenfos	*Iprobenfos*	Mepanipirima	*Mepanipyrim*
Halosulfuron metil	*Halosulfuron methyl*	Iprodiona	*Iprodione*	Mepronilo	*Mepronil*
Haloxifop-2-etoxyethyl	*Haloxifop-2-etoxyethyl*	Iprovalicarb	*Iprovalicarb*	Mesosulfurón metilo	*Mesosulfuron-methyl*
Haloxifop-methyl	*Haloxifop-methyl*	Isazofos	*Isazofos*	Metabenztiazurón	*Methabenzthiazuron*
Hexaconazol	*Hexaconazole*	Isofetamida	*Isofetamid*	Metacrifós	*Methacrifos*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Patata/Potato

(≥ 0,01 mg/kg)

Metaflumizona	*Metaflumizone*	Monocrotofós	*Monocrotophos*	Penoxsulam	*Penoxsulam*
Metamitrona	*Metribuzin*	Monolinurón	*Monolinuron*	Pentiopirad	*Penthiopyrad*
Metazacloro	*Metazachlor*	Monurón	*Monuron*	Petoxamida	*Pethoxamid*
Metconazol	*Metconazole*	N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*	Phorate sulfone	*Phorate sulfone*
Methoprotryne	*Methoprotryne*	Neburon	*Neburon*	Phorate sulfoxide	*Phorate sulfoxide*
Metiocarb	*Methiocarb*	nicosulfurón	*Nicosulfuron*	Phosmet -oxon	*Phosmet -oxon*
Metiocarb Sulfona	*Methiocarb sulfone*	Nitenpyram	*Nitenpyram*	Picaridin	*Picaridin*
Metiocarb Sulfóxido	*Methiocarb sulfoxide*	Norflurazon	*Norflurazon*	Picloram	*Picloram*
Metobromurón	*Metobromuron*	Novalurón	*Novaluron*	Picolinafeno	*Picolinafen*
Metolacloro	*Metolachlor*	Ometoato	*Omethoate*	Picoxistrobina	*Picoxystrobin*
Metolcarb	*Metolcarb*	Oxadiargilo	*Oxadiargyl*	Pinoxaden	*Pinoxaden*
Metomilo	*Methomyl*	Oxadiazón	*Oxadiazon*	Piraclostrobina	*Pyraclostrobin*
Metosulam	*Metosulam*	Oxasulfurón	*Oxasulfuron*	Piraflufeno-etilo	*Pyraflufen-ethyl*
Metoxifenozida	*Methoxyfenozide*	Oxatiapiprolina	*Oxathiapiprolin*	Pirasulfotole	*Pyrasulfotole*
Metoxuron	*Metoxuron*	Oxicarboxina	*Oxycarboxin*	Piridalil	*Pyridalyl*
Metrafenona	*Metrafenone*	Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*	Piridato	*Pyridate*
Metribuzina	*Metribuzin*	Paclobutrazol	*Paclobutrazol*	Pirimicarb	*Pirimicarb*
Metsulfurón metilo	*Metsulfuron-methyl*	Paraoxón-Etilo	*Paraoxon-Ethyl*	Pirimicarb desmethyl	*Pirimicarb desmethyl*
Mevinfós	*Mevinphos*	Paraoxón-metilo	*Paraoxon-methyl*	Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*
Milbemicina A4	*Milbemycin A4*	Pencicurón	*Pencycuron*	Piroxsulam	*Pyroxsulam*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Patata/Potato

(≥ 0,01 mg/kg)

Prallethrin	*Prallethrin*	Sedaxano	*Sedaxane*	Terbufos-sulfone	*Terbufos-sulfone*
Procloraz	*Prochloraz*	Setoxidim	*Sethoxydim*	Terbufos-sulfoxide	*Terbufos-sulfoxide*
Promecarb	*Promecarb*	Siltiofam	*Silthiofam*	Terbumeton desethyl	*Terbumeton desethyl*
Prometon	*Prometon*	Simetryn	*Simetryn*	Thiazopyr	*Thiazopyr*
Propamocarb	*Propamocarb*	Espirotetramat-enol	*Spirotetramat-enol*	Thiofanox sulfone	*Thiofanox sulfone*
Propaquizafop	*Propaquizafop*	Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*	Thiofanox sulfoxide	*Thiofanox sulfoxide*
Propargita	*Propargite*	Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Tiabendazol	*Thiabendazole*
Propazine	*Propazine*	Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*	Tiacloprid	*Thiacloprid*
Proquinazid	*Proquinazid*	Sulcotriona	*Sulcotrione*	Tiametoxam	*Thiamethoxam*
Prosulfocarb	*Prosulfocarb*	Sulfentrazone	*Sulfentrazone*	Tiencarbazona-metilo	*Thiencarbazone-methyl*
Prosulfurón	*Prosulfuron*	Sulfosulfurón	*Sulfosulfuron*	Tifensulfurón metilo	*Thifensulfuron-methyl*
Protioconazol destio	*Prothioconazole-desthio*	Sulfotep	*Sulfotep*	Tiobencarb	*Thiobencarb*
Pydiflumetofen	*Pydiflumetofen*	Sulfoxaflor	*Sulfoxaflor*	Tiodicarb	*Thiodicarb*
Pyracarbolid	*Pyracarbolid*	Tebufenocida	*Tebufenozide*	Tiofanato-metilo	*Thiophanate-methyl*
Quinclorac	*Quinclorac*	Tebutam	*Tebutam*	Tolfenpyrad	*Tolfenpyrad*
Quizalofop-P-ethyl	*Quizalofop-P-ethyl*	Teflubenzurón	*Teflubenzuron*	Tralcoxidim	*Tralkoxydim*
Rimsulfurón	*Rimsulfuron*	Temephos	*Temephos*	Triadimefón	*Triadimefon*
Rotenona	*Rotenone*	Tepraloxidim	*Tepraloxydim*	Triadimenol	*Triadimenol*
Saflufenacil	*Saflufenacil*	Terbufos	*Terbufos*	Trialato	*Tri-allate*
Sebuthylazin	*Sebuthylazin*	Terbufos oxon sulfone	*Terbufos oxon sulfone*	Triasulfurón	*Triasulfuron*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Patata/Potato

(≥ 0,01 mg/kg)

Tribenurón metil	*Tribenuron-methyl*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))*	Uniconazole	*Uniconazole*
Triciclazol	*Tricyclazole*	Triflumurón	*Triflumuron*	Valifenalato	*Valifenalate*
Tricresyl phosphate	*Tricresyl phosphate*	Trimethyltetradecylammonium	*Trimethyltetradecylammonium*	Vamidothion	*Vamidothion*
Trietazine	*Trietazine*	Trinexapac-ethyl	*Trinexapac-ethyl*	Zoxamida	*Zoxamide*
Trifloxistrobina	*Trifloxystrobin*	Triticonazol	*Triticonazole*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pepino/Cucumber

(≥ 0,01 mg/kg)

2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azamethiphos	*Azamethiphos*	Cadusafos	*Cadusafos*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azinfós-etilo	*Azinphos-ethyl*	Carbaril	*Carbaryl*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Azinfós-metilo	*Azinphos-methyl*	Carbendazina	*Carbendazim*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Azoxistrobina	*Azoxystrobin*	Carbetamida	*Carbetamide*
Acefato	*Acephate*	Bendiocarb	*Bendiocarb*	Carpropamide	*Carpropamide*
Acequinocilo	*Acequinocyl*	Benodanil	*Benodanil*	Chletodim sulfone	*Chletodim sulfone*
Acetamiprid	*Acetamiprid*	bensulfurón-metilo	*Bensulfuron-methyl*	Chlorbromuron	*Chlorbromuron*
Acetocloro	*Acetochlor*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Chlorfluazuron	*Chlorfluazuron*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	Bifenazato Diazeno	*Bifenazate diazene*	Ciantraniliprol	*Cyantraniliprole*
Ácido de acibenzolar	*Acibenzolar acid*	Bispiribaco	*Bispyribac*	Ciflufenamida	*Cyflufenamid*
Aldicarb	*Aldicarb*	Bixafeno	*Bixafen*	Ciflumetofeno	*Cyflumetofen*
Aldicarb Sulfona	*Aldicarb sulfone*	Boscalida	*Boscalid*	Cihalofop butilo	*Cyhalofop-butyl*
Aldicarb Sulfona	*Aldicarb sulfone*	Bromfenvinfos	*Bromfenvinfos*	Cimoxanilo	*Cymoxanil*
Ametoctradina	*Ametoctradin*	Bromoxinil	*Bromoxynil*	Cinidón-etilo	*Cinidon-ethyl*
Ametryn	*Ametryn*	Bromuconazol	*Bromuconazole*	Climbazole	*Climbazole*
Aminocarb	*Aminocarb*	Butafenacil	*Butafenacil*	Clodinafop-Propargyl	*Clodinafop-propargyl*
Asulam	*Asulam*	Butocarboxim sulfone	*Butocarboxim sulfone*	Clofentezina	*Clofentezine*
Atrazine-desethyl	*Atrazine-desethyl*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxide*	Clomazona	*Clomazone*
Atrazine-desisopropyl	*Atrazine-desisopropyl*	Butralina	*Butralin*	Cloquintocet Mexyl	*Cloquintocet mexyl*
Azaconazole	*Azaconazole*	Buturon	*Buturon*	Clorantraniliprol	*Chlorantraniliprole*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pepino/Cucumber

(≥ 0,01 mg/kg)

Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Dimefuron	*Dimefuron*	Espirodiclofeno	*Spirodiclofen*
Cloroxurón	*Chloroxuron*	Dimetacloro	*Dimethachlor*	Espiromesifeno	*Spiromesifen*
Clorsulfurón	*Chlorsulfuron*	Dimetenamida	*Dimethenamid*	Espirotetramat	*Spirotetramat*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Dimetoato	*Dimethoate*	Espiroxamina	*Spiroxamine*
Clotianidina	*Clothianidin*	Dimetomorfo	*Dimethomorph*	Ethiofencarb	*Ethiofencarb*
Cresoxim-Metilo	*Kresoxim-methyl*	Dimoxistrobina	*Dimoxystrobin*	Ethiofencarb-sulfone	*Ethiofencarb-sulfone*
Crimidine	*Crimidine*	Diniconazol	*Diniconazole*	Ethiprole	*Ethiprole*
Cromafenozida	*Chromafenozide*	Dinoseb	*Dinoseb*	Etirimol	*Ethirimol*
Cumafós	*Coumaphos*	Dinotefuran	*Dinotefuran*	Etofenprox	*Etofenprox*
Cycloate	*Cycloate*	Dioxacarb	*Dioxacarb*	Etofumesato	*Ethofumesate*
Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Dipropetryn	*Dipropetryn*	Etoxazol	*Etoxazole*
Desmedifam	*Desmedipham*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*	Famoxadona	*Famoxadone*
Desmetryn	*Desmetryn*	Ditalimfos	*Ditalimfos*	Famphur (Famophos)	*Famphur (Famophos)*
Dialato	*Di-allate*	Diurón	*Diuron*	Fenamidona	*Fenamidone*
Dichlormid	*Dichlormid*	DNOC	*DNOC*	Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos (incl. F. sulfoxide and F. sulfone)*
Dicrotophos	*Dicrotophos*	Dodemorf	*Dodemorph*	Fenbuconazol	*Fenbuconazole*
Dietofencarb	*Diethofencarb*	Dodina	*Dodine*	Fenhexamida	*Fenhexamid*
Difenoconazol	*Difenoconazole*	Epoxiconazol	*Epoxiconazole*	Fenobucarb	*Fenobucarb*
Diflubenzurón	*Diflubenzuron*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*	Fenotrina	*Phenothrin*
Diflufenicán	*Diflufenican*	Espinosad	*Spinosad*	Fenoxaprop ethyl	*Fenoxaprop ethyl*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

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Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pepino/Cucumber

(≥ 0,01 mg/kg)

Fenoxicarb	*Fenoxycarb*	Fluacifop-P-butyl	*Fluacifop-P-butyl*	Fluthiacet methyl	*Fluthiacet methyl*
Fenpiclonil	*Fenpiclonil*	Fluazifop Methyl	*Fluazifop Methyl*	Flutolanil	*Flutolanil*
Fenpirazamina	*Fenpyrazamine*	Fluazinam	*Fluazinam*	Flutriafol	*Flutriafol*
Fenpiroximato	*Fenpyroximate*	Flubendiamida	*Flubendiamide*	Forato	*Phorate*
Fenpropidina	*Fenpropidin*	Flucicloxurón	*Flucycloxuron*	Forclorfenurón	*Forchlorfenuron*
Fenpropimorfo	*Fenpropimorph*	Fludioxonilo	*Fludioxonil*	Formetanato	*Formetanate*
Fensulfothion Oxon	*Fensulfothion Oxon*	Flufenacet	*Flufenacet*	Fosfamidón	*Phosphamidon*
Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Flufenoxurón	*Flufenoxuron*	Fosmet	*Phosmet*
Fensulfothion sulfone	*Fensulfothion sulfone*	Flumioxacina	*Flumioxazin*	Fostiazato	*Fosthiazate*
Fenthion oxon	*Fenthion oxon*	Fluometurón	*Fluometuron*	Foxim	*Phoxim*
Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluopicolide	*Fluopicolide*	Halfenprox (brofenprox)	*Halfenprox (brofenprox)*
Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluopiram	*Fluopyram*	Halosulfuron metil	*Halosulfuron methyl*
Fenthion-sulfone	*Fenthion-sulfone*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*	Haloxifop-methyl	*Haloxifop-methyl*
Fenthion-sulfoxide	*Fenthion-sulfoxide*	Fluotrimazole	*Fluotrimazole*	Hexaconazol	*Hexaconazole*
Fentoato	*Phenthoate*	Fluoxastrobina	*Fluoxastrobin*	Hexazinone	*Hexazinone*
Fenuron	*Fenuron*	Flupiradifurona	*Flupyradifurone*	Hexitiazox	*Hexythiazox*
Flazasulfurón	*Flazasulfuron*	Fluquinconazole	*Fluquinconazole*	Imazalil	*Imazalil*
Flonicamid	*Flonicamid*	Flurocloridona	*Flurochloridone*	Imazamethabenz methyl	*Imazamethabenz methyl*
Florasulam	*Florasulam*	Fluroxipir	*Fluroxypyr*	Imazamox	*Imazamox*
Florpirauxifeno bencilo	*Florpyrauxifen benzyl*	Flurtamona	*Flurtamone*	Imazapir	*Imazapyr*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pepino/Cucumber

(≥ 0,01 mg/kg)

Imazaquina	*Imazaquin*	Lufenurón	*Lufenuron*	Metoxifenozida	*Methoxyfenozide*
Imazethapyr	*Imazethapyr*	Malaoxón	*Malaoxon*	Metoxuron	*Metoxuron*
Imibenconazole	*Imibenconazole*	Mandipropamid	*Mandipropamid*	Metrafenona	*Metrafenone*
Imidacloprid	*Imidacloprid*	Mecarbam	*Mecarbam*	Metribuzina	*Metribuzin*
Indaziflam	*Indaziflam*	Mefenpyr diethyl	*Mefenpyr diethyl*	Mevinfós	*Mevinphos*
Indoxacarbo	*Indoxacarb*	Mepanipirima	*Mepanipyrim*	Monocrotofós	*Monocrotophos*
Ioxinil	*Ioxynil*	Mepronilo	*Mepronil*	Monolinurón	*Monolinuron*
Ipconazol	*Ipconazole*	Metabenztiazurón	*Methabenzthiazuron*	Monurón	*Monuron*
Iprobenfos	*Iprobenfos*	Metacrifós	*Methacrifos*	N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*
Isazofos	*Isazofos*	Metaflumizona	*Metaflumizone*	Nicosulfurón	*Nicosulfuron*
Isofetamida	*Isofetamid*	Metazacloro	*Metazachlor*	Norflurazon	*Norflurazon*
Isopirazam	*Isopyrazam*	Metconazol	*Metconazole*	Ometoato	*Omethoate*
Isoprocarb	*Isoprocarb*	Methoprotryne	*Methoprotryne*	Oxadiargilo	*Oxadiargyl*
Isoproturón	*Isoproturon*	Metiocarb	*Methiocarb*	Oxadiazón	*Oxadiazon*
Isoxabén	*Isoxaben*	Metiocarb Sulfona	*Methiocarb sulfone*	Oxasulfurón	*Oxasulfuron*
Isoxadifen ethyl	*Isoxadifen ethyl*	Metiocarb Sulfóxido	*Methiocarb sulfoxide*	Oxatiapiprolina	*Oxathiapiprolin*
Isoxathion	*Isoxathion*	Metobromurón	*Metobromuron*	Oxicarboxina	*Oxycarboxin*
Karanjin	*Karanjin*	Metolacloro	*Metolachlor*	Paclobutrazol	*Paclobutrazol*
Lenacilo	*Lenacil*	Metolcarb	*Metolcarb*	Paraoxón-Etilo	*Paraoxon-Ethyl*
Linurón	*Linuron*	Metomilo	*Methomyl*	Paraoxón-Metilo	*Paraoxon-methyl*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pepino/Cucumber

(≥ 0,01 mg/kg)

Pencicurón	*Pencycuron*	Promecarb	*Promecarb*	Sulfotep	*Sulfotep*
Pentiopirad	*Penthiopyrad*	Prometon	*Prometon*	Tebufenocida	*Tebufenozide*
Petoxamida	*Pethoxamid*	Propamocarb	*Propamocarb*	Tebutam	*Tebutam*
Phorate sulfone	*Phorate sulfone*	Propaquizafop	*Propaquizafop*	Temephos	*Temephos*
Phorate sulfoxide	*Phorate sulfoxide*	Propargita	*Propargite*	Terbufos	*Terbufos*
Phosmet -oxon	*Phosmet -oxon*	Proquinazid	*Proquinazid*	Terbufos oxon sulfone	*Terbufos oxon sulfone*
Picaridin	*Picaridin*	Prosulfocarb	*Prosulfocarb*	Terbufos-sulfone	*Terbufos-sulfone*
Picloram	*Picloram*	Pydiflumetofen	*Pydiflumetofen*	Terbufos-sulfoxide	*Terbufos-sulfoxide*
Picolinafeno	*Picolinafen*	Pyracarbolid	*Pyracarbolid*	Terbumeton desethyl	*Terbumeton desethyl*
Picoxistrobina	*Picoxystrobin*	Quinclorac	*Quinclorac*	Thiazopyr	*Thiazopyr*
Pimetrozina	*Pymetrozine*	Quizalofop-P-ethyl	*Quizalofop-P-ethyl*	Thiofanox sulfone	*Thiofanox sulfone*
Pinoxaden	*Pinoxaden*	Rotenona	*Rotenone*	Tiabendazol	*Thiabendazole*
Piraclostrobina	*Pyraclostrobin*	Saflufenacil	*Saflufenacil*	Tiacloprid	*Thiacloprid*
Piraflufeno-etilo	*Pyraflufen-ethyl*	Sedaxano	*Sedaxane*	Tiametoxam	*Thiamethoxam*
Pirasulfotole	*Pyrasulfotole*	Siltiofam	*Silthiofam*	Tiobencarb	*Thiobencarb*
Piridalil	*Pyridalyl*	Simetryn	*Simetryn*	Tolfenpyrad	*Tolfenpyrad*
Pirimicarb	*Pirimicarb*	Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*	Tralcoxidim	*Tralkoxydim*
Pirimicarb desmethyl	*Pirimicarb desmethyl*	Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Triadimefón	*Triadimefon*
Prallethrin	*Prallethrin*	Sulcotriona	*Sulcotrione*	Triadimenol	*Triadimenol*
Procloraz	*Prochloraz*	Sulfosulfurón	*Sulfosulfuron*	Trialato	*Tri-allate*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pepino/Cucumber

(≥ 0,01 mg/kg)

Tribenurón metil	*Tribenuron-methyl*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))*	Uniconazole	*Uniconazole*
Triciclazol	*Tricyclazole*	Triflumurón	*Triflumuron*	Valifenalato	*Valifenalate*
Tricresyl phosphate	*Tricresyl phosphate*	Trimethyltetradecylammonium	*Trimethyltetradecylammonium*	Vamidothion	*Vamidothion*
Trietazine	*Trietazine*	Trinexapac-ethyl	*Trinexapac-ethyl*	Zoxamida	*Zoxamide*
Trifloxistrobina	*Trifloxystrobin*	Triticonazol	*Triticonazole*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pimiento/Pepper

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Atrazine-desisopropyl	*Atrazine-desisopropyl*	Butocarboxim sulfone	*Butocarboxim sulfone*
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azaconazole	*Azaconazole*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxide*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azamethiphos	*Azamethiphos*	Butralina	*Butralin*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Azinfós-etilo	*Azinphos-ethyl*	Buturon	*Buturon*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Azinfós-metilo	*Azinphos-methyl*	Cadusafos	*Cadusafos*
Acefato	*Acephate*	Azoxistrobina	*Azoxystrobin*	Carbaril	*Carbaryl*
Acequinocilo	*Acequinocyl*	Bendiocarb	*Bendiocarb*	Carbendazina	*Carbendazim*
Acetamiprid	*Acetamiprid*	Benodanil	*Benodanil*	Carbetamida	*Carbetamide*
Acetocloro	*Acetochlor*	bensulfurón-metilo	*Bensulfuron-methyl*	Carfentrazona etilo	*Carfentrazone-ethyl*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	Bentazona	*Bentazone*	Carpropamide	*Carpropamide*
Ácido de acibenzolar	*Acibenzolar acid*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Chletodim sulfone	*Chletodim sulfone*
Aldicarb	*Aldicarb*	Benzyl benzoate	*Benzyl benzoate*	Chlorbromuron	*Chlorbromuron*
Aldicarb Sulfona	*Aldicarb sulfone*	Bispiribaco	*Bispyribac*	Chlorfluazuron	*Chlorfluazuron*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Bixafeno	*Bixafen*	Ciantraniliprol	*Cyantraniliprole*
Aldimorph	*Aldimorph*	Boscalida	*Boscalid*	Ciflufenamida	*Cyflufenamid*
Ametoctradina	*Ametoctradin*	Bromfenvinfos	*Bromfenvinfos*	Ciflumetofeno	*Cyflumetofen*
Ametryn	*Ametryn*	Bromoxinil	*Bromoxynil*	Cihalofop butilo	*Cyhalofop-butyl*
Aminocarb	*Aminocarb*	Bromuconazol	*Bromuconazole*	Cimoxanilo	*Cymoxanil*
Asulam	*Asulam*	Butafenacil	*Butafenacil*	Cinidón-etilo	*Cinidon-ethyl*
Atrazine-desethyl	*Atrazine-desethyl*	Butocarboxim	*Butocarboxim*	Cinosulfuron	*Cinosulfuron*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pimiento/Pepper

(≥ 0,01 mg/kg)

Climbazole	*Climbazole*	Dichlormid	*Dichlormid*	DMSA	*DMSA*
Clodinafop-Propargyl	*Clodinafop-propargyl*	Diclobutrazol	*Diclobutrazol*	DNOC	*DNOC*
Clofentezina	*Clofentezine*	Dicrotophos	*Dicrotophos*	Dodemorf	*Dodemorph*
Clomazona	*Clomazone*	Dietofencarb	*Diethofencarb*	Dodina	*Dodine*
Cloquintocet Mexyl	*Cloquintocet mexyl*	Difenoconazol	*Difenoconazole*	Epoxiconazol	*Epoxiconazole*
Clorantraniliprol	*Chlorantraniliprole*	Diflubenzurón	*Diflubenzuron*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*
Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Diflufenicán	*Diflufenican*	Espinosad	*Spinosad*
Cloroxurón	*Chloroxuron*	Dimefuron	*Dimefuron*	Espirodiclofeno	*Spirodiclofen*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Dimetacloro	*Dimethachlor*	Espiromesifeno	*Spiromesifen*
Clotianidina	*Clothianidin*	Dimetenamida	*Dimethenamid*	Espiroxamina	*Spiroxamine*
Cresoxim-metilo	*Kresoxim-methyl*	Dimetoato	*Dimethoate*	Etaconazole	*Etaconazole*
Crimidine	*Crimidine*	Dimoxistrobina	*Dimoxystrobin*	Ethiofencarb-sulfone	*Ethiofencarb-sulfone*
Cromafenozida	*Chromafenozide*	Diniconazol	*Diniconazole*	Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*
Cumafós	*Coumaphos*	Dinoseb	*Dinoseb*	Ethiprole	*Ethiprole*
Cycloate	*Cycloate*	Dinotefuran	*Dinotefuran*	Etirimol	*Ethirimol*
Demeton-S-methyl	*Demeton-S-methyl*	Dioxacarb	*Dioxacarb*	Etofenprox	*Etofenprox*
Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Dipropetryn	*Dipropetryn*	Etofumesato	*Ethofumesate*
Desmedifam	*Desmedipham*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*	Etoxazol	*Etoxazole*
Desmetryn	*Desmetryn*	Ditalimfos	*Ditalimfos*	Famoxadona	*Famoxadone*
Dialato	*Di-allate*	Diurón	*Diuron*	Famphur (Famophos)	*Famphur (Famophos)*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pimiento/Pepper

(≥ 0,01 mg/kg)

Fenamidona	*Fenamidone*	Fenthion-sulfone	*Fenthion-sulfone*	Fluotrimazole	*Fluotrimazole*
Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos (incl. F. sulfoxide and F. sulfone)*	Fenthion-sulfoxide	*Fenthion-sulfoxide*	Fluoxastrobina	*Fluoxastrobin*
Fenbuconazol	*Fenbuconazole*	Fentoato	*Phenthoate*	Flupiradifurona	*Flupyradifurone*
Fenhexamida	*Fenhexamid*	Fenuron	*Fenuron*	Fluquinconazole	*Fluquinconazole*
Fenmedifam	*Phenmedipham*	Flazasulfurón	*Flazasulfuron*	Flurocloridona	*Flurochloridone*
Fenobucarb	*Fenobucarb*	Flonicamid	*Flonicamid*	Fluroxipir	*Fluroxypyr*
Fenotrina	*Phenothrin*	Florpirauxifeno bencilo	*Florpyrauxifen benzyl*	Flurtamona	*Flurtamone*
Fenoxaprop ethyl	*Fenoxaprop ethyl*	Fluazifop Methyl	*Fluazifop Methyl*	Fluthiacet methyl	*Fluthiacet methyl*
Fenoxicarb	*Fenoxycarb*	Fluazifop-P-butyl	*Fluazifop-P-butyl*	Flutolanil	*Flutolanil*
Fenpiclonil	*Fenpiclonil*	Fluazinam	*Fluazinam*	Flutriafol	*Flutriafol*
Fenpirazamina	*Fenpyrazamine*	Flubendiamida	*Flubendiamide*	Forato	*Phorate*
Fenpiroximato	*Fenpyroximate*	Flucicloxurón	*Flucycloxuron*	Forclorfenurón	*Forchlorfenuron*
Fenpropidina	*Fenpropidin*	Fludioxonilo	*Fludioxonil*	Formetanato	*Formetanate*
Fenpropimorfo	*Fenpropimorph*	Flufenacet	*Flufenacet*	Fosfamidón	*Phosphamidon*
Fensulfothion Oxon	*Fensulfothion Oxon*	Flufenoxurón	*Flufenoxuron*	Fosmet	*Phosmet*
Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Flumioxacina	*Flumioxazin*	Fostiazato	*Fosthiazate*
Fensulfothion sulfone	*Fensulfothion sulfone*	Fluometurón	*Fluometuron*	Foxim	*Phoxim*
Fenthion oxon	*Fenthion oxon*	Fluopicolide	*Fluopicolide*	Halfenprox (brofenprox)	*Halfenprox (brofenprox)*
Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluopiram	*Fluopyram*	Haloxifop-methyl	*Haloxifop-methyl*
Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*	Hexaconazol	*Hexaconazole*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pimiento/Pepper

(≥ 0,01 mg/kg)

Hexaflumuron	*Hexaflumuron*	Isopirazam	*Isopyrazam*	Metamitrona	*Metribuzin*
Hexazinone	*Hexazinone*	Isoprocarb	*Isoprocarb*	Metazacloro	*Metazachlor*
Hexitiazox	*Hexythiazox*	Isoproturón	*Isoproturon*	Metconazol	*Metconazole*
Imazalil	*Imazalil*	Isoxabén	*Isoxaben*	Methoprotryne	*Methoprotryne*
Imazamethabenz methyl	*Imazamethabenz methyl*	Isoxadifen ethyl	*Isoxadifen ethyl*	Metiocarb	*Methiocarb*
Imazamox	*Imazamox*	Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole (incl. Isoxaflutole diketonitrile)*	Metiocarb Sulfona	*Methiocarb sulfone*
Imazapir	*Imazapyr*	Isoxathion	*Isoxathion*	Metiocarb Sulfóxido	*Methiocarb sulfoxide*
Imazaquina	*Imazaquin*	Karanjin	*Karanjin*	Metobromurón	*Metobromuron*
Imazethapyr	*Imazethapyr*	Lenacilo	*Lenacil*	Metolacloro	*Metolachlor*
Imibenconazole	*Imibenconazole*	Linurón	*Linuron*	Metolcarb	*Metolcarb*
Imidacloprid	*Imidacloprid*	Lufenurón	*Lufenuron*	Metomilo	*Methomyl*
Indaziflam	*Indaziflam*	Malaoxón	*Malaoxon*	Metoxifenozida	*Methoxyfenozide*
Indoxacarbo	*Indoxacarb*	Mandipropamid	*Mandipropamid*	Metoxuron	*Metoxuron*
Ioxinil	*Ioxynil*	Mecarbam	*Mecarbam*	Metrafenona	*Metrafenone*
Ipconazol	*Ipconazole*	Mefenpyr diethyl	*Mefenpyr diethyl*	Metribuzina	*Metribuzin*
Iprobenfos	*Iprobenfos*	Mefentrifluconazol	*Mefentrifluconazole*	Mevinfós	*Mevinphos*
Iprodiona	*Iprodione*	Mepanipirima	*Mepanipyrim*	Milbemicina A3	*Milbemycin A3*
Iprovalicarb	*Iprovalicarb*	Mepronilo	*Mepronil*	Monocrotofós	*Monocrotophos*
Isazofos	*Isazofos*	Metabenztiazurón	*Methabenzthiazuron*	Monolinurón	*Monolinuron*
Isofetamida	*Isofetamid*	Metacrifós	*Methacrifos*	Monurón	*Monuron*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pimiento/Pepper

(≥ 0,01 mg/kg)

N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*	Phosmet -oxon	*Phosmet -oxon*	Propazine	*Propazine*
Naled	*Naled*	Picaridin	*Picaridin*	Proquinazid	*Proquinazid*
Nitenpyram	*Nitenpyram*	Picloram	*Picloram*	Prosulfocarb	*Prosulfocarb*
Norflurazon	*Norflurazon*	Picolinafeno	*Picolinafen*	Pydiflumetofen	*Pydiflumetofen*
Ometoato	*Omethoate*	Picoxistrobina	*Picoxystrobin*	Pyracarbolid	*Pyracarbolid*
Oxadiargilo	*Oxadiargyl*	Pinoxaden	*Pinoxaden*	Quinmerac	*Quinmerac*
Oxadiazón	*Oxadiazon*	Piraclostrobina	*Pyraclostrobin*	Quizalofop-P-ethyl	*Quizalofop-P-ethyl*
Oxasulfurón	*Oxasulfuron*	Piraflufeno-etilo	*Pyraflufen-ethyl*	Rotenona	*Rotenone*
Oxatiapiprolina	*Oxathiapiprolin*	Pirasulfotole	*Pyrasulfotole*	Sebuthylazin	*Sebuthylazin*
Oxicarboxina	*Oxycarboxin*	Piridalil	*Pyridalyl*	Sedaxano	*Sedaxane*
Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*	Pirimicarb	*Pirimicarb*	Siltiofam	*Silthiofam*
Óxido de fenbutaestán	*Fenbutatin oxide*	Pirimicarb desmethyl	*Pirimicarb desmethyl*	Simetryn	*Simetryn*
Paclobutrazol	*Paclobutrazol*	Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*	Spirotetramat y Spirotetramat-enol	*Spirotetramat and spirotetramat-enol*
Paraoxón-Etilo	*Paraoxon-Ethyl*	Prallethrin	*Prallethrin*	Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*
Paraoxón-metilo	*Paraoxon-methyl*	Procloraz	*Prochloraz*	Sulcotriona	*Sulcotrione*
Pencicurón	*Pencycuron*	Promecarb	*Promecarb*	Sulfosulfurón	*Sulfosulfuron*
Pentiopirad	*Penthiopyrad*	Prometon	*Prometon*	Sulfotep	*Sulfotep*
Petoxamida	*Pethoxamid*	Propamocarb	*Propamocarb*	Sulfoxaflor	*Sulfoxaflor*
Phorate sulfone	*Phorate sulfone*	Propaquizafop	*Propaquizafop*	Tebutam	*Tebutam*
Phorate sulfoxide	*Phorate sulfoxide*	Propargita	*Propargite*	Temephos	*Temephos*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pimiento/Pepper

(≥ 0,01 mg/kg)

Tepraloxidim	*Tepraloxydim*	Tiametoxam	*Thiamethoxam*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylpher n-propoxyacetamidine))*
Terbufos	*Terbufos*	Tiobencarb	*Thiobencarb*	Triflumurón	*Triflumuron*
Terbufos oxon sulfone	*Terbufos oxon sulfone*	Tiodicarb	*Thiodicarb*	Trimethyltetradecylammonium	*Trimethyltetradecylammoniu*
Terbufos-sulfone	*Terbufos-sulfone*	Tolfenpyrad	*Tolfenpyrad*	Trinexapac-ethyl	*Trinexapac-ethyl*
Terbufos-sulfoxide	*Terbufos-sulfoxide*	Tralcoxidim	*Tralkoxydim*	Triticonazol	*Triticonazole*
Terbumeton desethyl	*Terbumeton desethyl*	Trialato	*Tri-allate*	Uniconazole	*Uniconazole*
Thiazopyr	*Thiazopyr*	Tribenurón metil	*Tribenuron-methyl*	Valifenalato	*Valifenalate*
Thiofanox sulfone	*Thiofanox sulfone*	Triciclazol	*Tricyclazole*	Vamidothion	*Vamidothion*
Thiofanox sulfoxide	*Thiofanox sulfoxide*	Tricresyl phosphate	*Tricresyl phosphate*	Zoxamida	*Zoxamide*
Tiabendazol	*Thiabendazole*	Trietazine	*Trietazine*		
Tiacloprid	*Thiacloprid*	Trifloxistrobina	*Trifloxystrobin*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pomelo / Grapefruit

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Azimsulfurón	*Azimsulfuron*	Carbendazina	*Carbendazim*
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azinfós-etilo	*Azinphos-ethyl*	Carbetamida	*Carbetamide*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azinfós-metilo	*Azinphos-methyl*	Carboxina	*Carboxin*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Azoxistrobina	*Azoxystrobin*	Carfentrazona etilo	*Carfentrazone-ethyl*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Bendiocarb	*Bendiocarb*	Carpropamide	*Carpropamide*
Abamectina	*Abamectin*	Benodanil	*Benodanil*	Chlorfluazuron	*Chlorfluazuron*
Acefato	*Acephate*	bensulfurón-metilo	*Bensulfuron-methyl*	Ciantraniliprol	*Cyantraniliprole*
Acequinocilo	*Acequinocyl*	Bentazona	*Bentazone*	Ciazofamida	*Cyazofamid*
Acetamiprid	*Acetamiprid*	Bifenazato diazeno	*Bifenazate diazene*	Cicloxidim	*Cycloxydim*
Acetocloro	*Acetochlor*	Bispiribaco	*Bispyribac*	Ciflufenamida	*Cyflufenamid*
Aldicarb	*Aldicarb*	Bixafeno	*Bixafen*	Ciflumetofeno	*Cyflumetofen*
Aldicarb Sulfona	*Aldicarb sulfone*	Bromfenvinfos	*Bromfenvinfos*	Cihalofop butilo	*Cyhalofop-butyl*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Bromoxinil	*Bromoxynil*	Cimoxanilo	*Cymoxanil*
Aldimorph	*Aldimorph*	Bromuconazol	*Bromuconazole*	Cinidón-etilo	*Cinidon-ethyl*
Ametoctradina	*Ametoctradin*	Butafenacil	*Butafenacil*	Cinosulfuron	*Cinosulfuron*
Ametryn	*Ametryn*	Butocarboxim sulfone	*Butocarboxim sulfone*	Cletodim	*Clethodim*
Aminocarb	*Aminocarb*	Butralina	*Butralin*	Climbazole	*Climbazole*
Asulam	*Asulam*	Buturon	*Buturon*	Clodinafop-Propargyl	*Clodinafop-propargyl*
Atrazine-desisopropyl	*Atrazine-desisopropyl*	Cadusafos	*Cadusafos*	Clofentezina	*Clofentezine*
Azaconazole	*Azaconazole*	Carbaril	*Carbaryl*	Clomazona	*Clomazone*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pomelo / Grapefruit

(≥ 0,01 mg/kg)

Cloquintocet Mexyl	*Cloquintocet mexyl*	Diflubenzurón	*Diflubenzuron*	Espiromesifeno	*Spiromesifen*
Clorantraniliprol	*Chlorantraniliprole*	Diflufenicán	*Diflufenican*	Espirotetramat	*Spirotetramat*
Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Dimetenamida	*Dimethenamid*	Espiroxamina	*Spiroxamine*
Cloroxurón	*Chloroxuron*	Dimetoato	*Dimethoate*	Etaconazole	*Etaconazole*
Clorsulfurón	*Chlorsulfuron*	Dimoxistrobina	*Dimoxystrobin*	Etametsulfurón-metilo	*Ethametsulfuron-methyl*
Clotianidina	*Clothianidin*	Diniconazol	*Diniconazole*	Ethaboxam	*Ethaboxam*
Cresoxim-metilo	*Kresoxim-methyl*	Dinoseb	*Dinoseb*	Ethiofencarb	*Ethiofencarb*
Crimidine	*Crimidine*	Dinotefuran	*Dinotefuran*	Ethiofencarb-sulfone	*Ethiofencarb-sulfo*
Cromafenozida	*Chromafenozide*	Dioxacarb	*Dioxacarb*	Ethiofencarb-sulfoxide	*Ethiofencarb-sulfo*
Cumafós	*Coumaphos*	Dipropetryn	*Dipropetryn*	Etirimol	*Ethirimol*
Cycloate	*Cycloate*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*	Etofenprox	*Etofenprox*
Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Ditalimfos	*Ditalimfos*	Etofumesato	*Ethofumesate*
Desmedifam	*Desmedipham*	Diurón	*Diuron*	Etoxazol	*Etoxazole*
Desmetryn	*Desmetryn*	DMSA	*DMSA*	Famoxadona	*Famoxadone*
Diafenthiuron	*Diafenthiuron*	DNOC	*DNOC*	Famphur (Famophos)	*Famphur (Famoph*
Dialato	*Di-allate*	Dodemorf	*Dodemorph*	Fenamidona	*Fenamidone*
Diclobutrazol	*Diclobutrazol*	Dodina	*Dodine*	Fenamifos	*Fenamiphos*
Dicrotophos	*Dicrotophos*	Epoxiconazol	*Epoxiconazole*	Fenamifos sulfóxido	*Fenamiphos sulphoxide*
Dietofencarb	*Diethofencarb*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*	Fenbuconazol	*Fenbuconazole*
Difenoconazol	*Difenoconazole*	Espinosad	*Spinosad*	Fenhexamida	*Fenhexamid*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pomelo / Grapefruit

(≥ 0,01 mg/kg)

Fenmedifam	*Phenmedipham*	Flazasulfurón	*Flazasulfuron*	Flurocloridona	*Flurochloridone*
Fenobucarb	*Fenobucarb*	Flonicamid	*Flonicamid*	Fluroxipir	*Fluroxypyr*
Fenotrina	*Phenothrin*	Florasulam	*Florasulam*	Fluthiacet methyl	*Fluthiacet methyl*
Fenoxaprop ethyl	*Fenoxaprop ethyl*	Florpirauxifeno bencilo	*Florpyrauxifen benzyl*	Flutolanil	*Flutolanil*
Fenoxaprop-P	*Fenoxaprop-P*	Fluazifop Methyl	*Fluazifop Methyl*	Flutriafol	*Flutriafol*
Fenoxicarb	*Fenoxycarb*	Fluazifop-P-butyl	*Fluazifop-P-butyl*	Foramsulfurón	*Foramsulfuron*
Fenpiclonil	*Fenpiclonil*	Fluazinam	*Fluazinam*	Forato	*Phorate*
Fenpicoxamida	*Fenpicoxamid*	Flubendiamida	*Flubendiamide*	Forclorfenurón	*Forchlorfenuron*
Fenpirazamina	*Fenpyrazamine*	Flucicloxurón	*Flucycloxuron*	Formetanato	*Formetanate*
Fenpropidina	*Fenpropidin*	Fludioxonilo	*Fludioxonil*	Fosfamidón	*Phosphamidon*
Fenpropimorfo	*Fenpropimorph*	Flufenacet	*Flufenacet*	Fosmet	*Phosmet*
Fensulfothion Oxon	*Fensulfothion Oxon*	Flufenoxurón	*Flufenoxuron*	Fostiazato	*Fosthiazate*
Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Flumioxacina	*Flumioxazin*	Foxim	*Phoxim*
Fenthion oxon	*Fenthion oxon*	Fluometurón	*Fluometuron*	Halfenprox (brofenprox)	*Halfenprox (brofenprox)*
Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluopiram	*Fluopyram*	Halosulfuron metil	*Halosulfuron methyl*
Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*	Haloxifop-2-etoxyethyl	*Haloxifop-2-etoxyethyl*
Fenthion-sulfone	*Fenthion-sulfone*	Fluotrimazole	*Fluotrimazole*	Haloxifop-methyl	*Haloxifop-methyl*
Fenthion-sulfoxide	*Fenthion-sulfoxide*	Fluoxastrobina	*Fluoxastrobin*	Hexaconazol	*Hexaconazole*
Fentoato	*Phenthoate*	Flupiradifurona	*Flupyradifurone*	Hexaflumuron	*Hexaflumuron*
Fenuron	*Fenuron*	Fluquinconazole	*Fluquinconazole*	Hexazinone	*Hexazinone*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pomelo / Grapefruit

(≥ 0,01 mg/kg)

Imazalil	*Imazalil*	Isoxathion	*Isoxathion*	Metoxuron	*Metoxuron*
Imazamethabenz methyl	*Imazamethabenz methyl*	Karanjin	*Karanjin*	Metrafenona	*Metrafenone*
Imazamox	*Imazamox*	Lufenurón	*Lufenuron*	Metribuzina	*Metribuzin*
Imazapir	*Imazapyr*	Mefenpyr diethyl	*Mefenpyr diethyl*	Metsulfurón metilo	*Metsulfuron-methyl*
Imazethapyr	*Imazethapyr*	Mefentrifluconazol	*Mefentrifluconazole*	Mevinfós	*Mevinphos*
Imibenconazole	*Imibenconazole*	Mepanipirima	*Mepanipyrim*	Milbemicina A3	*Milbemycin A3*
Imidacloprid	*Imidacloprid*	Mesosulfurón metilo	*Mesosulfuron-methyl*	Milbemicina A4	*Milbemycin A4*
Indaziflam	*Indaziflam*	Metabenztiazurón	*Methabenzthiazuron*	Monocrotofós	*Monocrotophos*
Indoxacarbo	*Indoxacarb*	Metaflumizona	*Metaflumizone*	Monolinurón	*Monolinuron*
Ioxinil	*Ioxynil*	Metamitrona	*Metribuzin*	Monurón	*Monuron*
Ipconazol	*Ipconazole*	Metazacloro	*Metazachlor*	N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*
Iprobenfos	*Iprobenfos*	Metconazol	*Metconazole*	Norflurazon	*Norflurazon*
Iprodiona	*Iprodione*	Methoprotryne	*Methoprotryne*	Novalurón	*Novaluron*
Isazofos	*Isazofos*	Metiocarb Sulfona	*Methiocarb sulfone*	Ometoato	*Omethoate*
Isofetamida	*Isofetamid*	Metiocarb Sulfóxido	*Methiocarb sulfoxide*	Oxadiargilo	*Oxadiargyl*
Isopirazam	*Isopyrazam*	Metobromurón	*Metobromuron*	Oxadiazón	*Oxadiazon*
Isoprocarb	*Isoprocarb*	Metolacloro	*Metolachlor*	Oxasulfurón	*Oxasulfuron*
Isoproturón	*Isoproturon*	Metolcarb	*Metolcarb*	Oxatiapiprolina	*Oxathiapiprolin*
Isoxadifen ethyl	*Isoxadifen ethyl*	Metomilo	*Methomyl*	Oxicarboxina	*Oxycarboxin*
Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole (incl. Isoxaflutole diketonitrile)*	Metosulam	*Metosulam*	Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pomelo / Grapefruit

(≥ 0,01 mg/kg)

Óxido de fenbutaestán	*Fenbutatin oxide*	Prallethrin	*Prallethrin*	Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*
Paclobutrazol	*Paclobutrazol*	Procloraz	*Prochloraz*	Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*
Paraoxón-Etilo	*Paraoxon-Ethyl*	Prometon	*Prometon*	Sulcotriona	*Sulcotrione*
Pencicurón	*Pencycuron*	Propamocarb	*Propamocarb*	Sulfentrazone	*Sulfentrazone*
Pentiopirad	*Penthiopyrad*	Propaquizafop	*Propaquizafop*	Sulfotep	*Sulfotep*
Petoxamida	*Pethoxamid*	Propargita	*Propargite*	Sulfoxaflor	*Sulfoxaflor*
Phorate sulfone	*Phorate sulfone*	Propazine	*Propazine*	Tebufenocida	*Tebufenozide*
Phorate sulfoxide	*Phorate sulfoxide*	Proquinazid	*Proquinazid*	Tebutam	*Tebutam*
Phosmet -oxon	*Phosmet -oxon*	Prosulfocarb	*Prosulfocarb*	Temephos	*Temephos*
Picolinafeno	*Picolinafen*	Prosulfurón	*Prosulfuron*	Terbufos	*Terbufos*
Picoxistrobina	*Picoxystrobin*	Pydiflumetofen	*Pydiflumetofen*	Terbufos oxon sulfone	*Terbufos oxon sulfone*
Pinoxaden	*Pinoxaden*	Quizalofop-P-ethyl	*Quizalofop-P-ethyl*	Terbufos-sulfone	*Terbufos-sulfone*
Piraclostrobina	*Pyraclostrobin*	Rimsulfurón	*Rimsulfuron*	Terbufos-sulfoxide	*Terbufos-sulfoxide*
Piraflufeno-etilo	*Pyraflufen-ethyl*	Rotenona	*Rotenone*	Thiazopyr	*Thiazopyr*
Pirasulfotole	*Pyrasulfotole*	Saflufenacil	*Saflufenacil*	Thiofanox sulfone	*Thiofanox sulfone*
Piridalil	*Pyridalyl*	Sebuthylazin	*Sebuthylazin*	Thiofanox sulfoxide	*Thiofanox sulfoxide*
Pirimicarb	*Pirimicarb*	Sedaxano	*Sedaxane*	Tiabendazol	*Thiabendazole*
Pirimicarb desmethyl	*Pirimicarb desmethyl*	Setoxidim	*Sethoxydim*	Tiametoxam	*Thiamethoxam*
Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*	Siltiofam	*Silthiofam*	Tiencarbazona-metilo	*Thiencarbazone-methyl*
Piroxsulam	*Pyroxsulam*	Simetryn	*Simetryn*	Tiobencarb	*Thiobencarb*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Pomelo / Grapefruit

(≥ 0,01 mg/kg)

Tiodicarb	*Thiodicarb*	Trifloxistrobina	*Trifloxystrobin*	Triticonazol	*Triticonazole*
Tiofanato-metilo	*Thiophanate-methyl*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))*	Uniconazole	*Uniconazole*
Tolfenpyrad	*Tolfenpyrad*	Triflumurón	*Triflumuron*	Vamidothion	*Vamidothion*
Triclopir	*Triclopyr*	Trimethyltetradecylammonium	*Trimethyltetradecylammonium*	Zoxamida	*Zoxamide*
Tricresyl phosphate	*Tricresyl phosphate*	Trinexapac-ethyl	*Trinexapac-ethyl*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Sandía/Watermelon

(≥ 0,01 mg/kg)

2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azaconazole	*Azaconazole*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxi*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azadiractina	*Azadirachtin*	Butralina	*Butralin*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Azamethiphos	*Azamethiphos*	Buturon	*Buturon*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Azimsulfurón	*Azimsulfuron*	Cadusafos	*Cadusafos*
Abamectina	*Abamectin*	Azinfós-metilo	*Azinphos-methyl*	Carbaril	*Carbaryl*
Acefato	*Acephate*	Azoxistrobina	*Azoxystrobin*	Carbendazina	*Carbendazim*
Acequinocilo	*Acequinocyl*	Bendiocarb	*Bendiocarb*	Carbetamida	*Carbetamide*
Acetamiprid	*Acetamiprid*	Benodanil	*Benodanil*	Carfentrazona etilo	*Carfentrazone-ethyl*
Acetocloro	*Acetochlor*	bensulfurón-metilo	*Bensulfuron-methyl*	Chletodim sulfone	*Chletodim sulfone*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Chlorbromuron	*Chlorbromuron*
Aldicarb	*Aldicarb*	Bifenazato diazeno	*Bifenazate diazene*	Chlorfluazuron	*Chlorfluazuron*
Aldicarb Sulfona	*Aldicarb sulfone*	Bispiribaco	*Bispyribac*	Ciantraniliprol	*Cyantraniliprole*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Bixafeno	*Bixafen*	Ciflufenamida	*Cyflufenamid*
Aldimorph	*Aldimorph*	Boscalida	*Boscalid*	Ciflumetofeno	*Cyflumetofen*
Ametoctradina	*Ametoctradin*	Bromfenvinfos	*Bromfenvinfos*	Cihalofop butilo	*Cyhalofop-butyl*
Ametryn	*Ametryn*	Bromoxinil	*Bromoxynil*	Cimoxanilo	*Cymoxanil*
Aminocarb	*Aminocarb*	Bromuconazol	*Bromuconazole*	Cinidón-etilo	*Cinidon-ethyl*
Asulam	*Asulam*	Butafenacil	*Butafenacil*	Cinosulfuron	*Cinosulfuron*
Atrazine-desethyl	*Atrazine-desethyl*	Butocarboxim	*Butocarboxim*	Clethodim sulfoxide	*Clethodim sulfoxide*
Atrazine-desisopropyl	*Atrazine-desisopropyl*	Butocarboxim sulfone	*Butocarboxim sulfone*	Climbazole	*Climbazole*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Sandía/Watermelon

(≥ 0,01 mg/kg)

Clodinafop-Propargyl	*Clodinafop-propargyl*	Dicrotophos	*Dicrotophos*	DNOC	*DNOC*
Clofentezina	*Clofentezine*	Dietofencarb	*Diethofencarb*	Dodemorf	*Dodemorph*
Clomazona	*Clomazone*	Difenoconazol	*Difenoconazole*	Dodina	*Dodine*
Cloquintocet Mexyl	*Cloquintocet mexyl*	Diflubenzurón	*Diflubenzuron*	Epoxiconazol	*Epoxiconazole*
Clorantraniliprol	*Chlorantraniliprole*	Diflufenicán	*Diflufenican*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*
Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Dimefuron	*Dimefuron*	Espinosad	*Spinosad*
Cloroxurón	*Chloroxuron*	Dimetacloro	*Dimethachlor*	Espirodiclofeno	*Spirodiclofen*
Clorsulfurón	*Chlorsulfuron*	Dimetenamida	*Dimethenamid*	Espiromesifeno	*Spiromesifen*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Dimetoato	*Dimethoate*	Espirotetramat	*Spirotetramat*
Clotianidina	*Clothianidin*	Dimetomorfo	*Dimethomorph*	Espirotetramat-Enol	*Spirotetramat-enol*
Cresoxim-Metilo	*Kresoxim-methyl*	Dimoxistrobina	*Dimoxystrobin*	Espiroxamina	*Spiroxamine*
Cromafenozida	*Chromafenozide*	Diniconazol	*Diniconazole*	Etaconazole	*Etaconazole*
Cumafós	*Coumaphos*	Dinoseb	*Dinoseb*	Etametsulfurón-metilo	*Ethametsulfuron-methyl*
Cycloate	*Cycloate*	Dinotefuran	*Dinotefuran*	Ethiofencarb-sulfone	*Ethiofencarb-sulfone*
Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Dioxacarb	*Dioxacarb*	Ethiprole	*Ethiprole*
Desmedifam	*Desmedipham*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*	Etirimol	*Ethirimol*
Desmetryn	*Desmetryn*	Ditalimfos	*Ditalimfos*	Etofenprox	*Etofenprox*
Dialato	*Di-allate*	Diurón	*Diuron*	Etofumesato	*Ethofumesate*
Dichlormid	*Dichlormid*	DMSA	*DMSA*	Etoxazol	*Etoxazole*
Diclobutrazol	*Diclobutrazol*	DMST	*DMST*	Famoxadona	*Famoxadone*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

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Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Sandía/Watermelon

(≥ 0,01 mg/kg)

Famphur (Famophos)	*Famphur (Famophos)*	Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluopiram	*Fluopyram*
Fenamidona	*Fenamidone*	Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*
Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos (incl. F. sulfoxide and F. sulfone)*	Fenthion-sulfone	*Fenthion-sulfone*	Fluotrimazole	*Fluotrimazole*
Fenbuconazol	*Fenbuconazole*	Fenthion-sulfoxide	*Fenthion-sulfoxide*	Fluoxastrobina	*Fluoxastrobin*
Fenhexamida	*Fenhexamid*	Fentoato	*Phenthoate*	Flupiradifurona	*Flupyradifurone*
Fenmedifam	*Phenmedipham*	Fenuron	*Fenuron*	Fluquinconazole	*Fluquinconazole*
Fenobucarb	*Fenobucarb*	Flazasulfurón	*Flazasulfuron*	Flurocloridona	*Flurochloridone*
Fenotrina	*Phenothrin*	Flonicamid	*Flonicamid*	Fluroxipir	*Fluroxypyr*
Fenoxaprop ethyl	*Fenoxaprop ethyl*	Florpirauxifeno bencilo	*Florpyrauxifen benzyl*	Flurtamona	*Flurtamone*
Fenoxaprop-P	*Fenoxaprop-P*	Fluazifop Methyl	*Fluazifop Methyl*	Fluthiacet methyl	*Fluthiacet methyl*
Fenoxicarb	*Fenoxycarb*	Fluazifop-butyl	*Fluazifop-butyl*	Flutolanil	*Flutolanil*
Fenpiclonil	*Fenpiclonil*	Fluazinam	*Fluazinam*	Flutriafol	*Flutriafol*
Fenpirazamina	*Fenpyrazamine*	Flubendiamida	*Flubendiamide*	Fluxapiroxad	*Fluxapyroxad*
Fenpiroximato	*Fenpyroximate*	Flucicloxurón	*Flucycloxuron*	Foramsulfurón	*Foramsulfuron*
Fenpropidina	*Fenpropidin*	Fludioxonilo	*Fludioxonil*	Forato	*Phorate*
Fenpropimorfo	*Fenpropimorph*	Flufenacet	*Flufenacet*	Forclorfenurón	*Forchlorfenuron*
Fensulfothion Oxon	*Fensulfothion Oxon*	Flufenoxurón	*Flufenoxuron*	Formetanato	*Formetanate*
Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Flumioxacina	*Flumioxazin*	Fosfamidón	*Phosphamidon*
Fensulfothion sulfone	*Fensulfothion sulfone*	Fluometurón	*Fluometuron*	Fostiazato	*Fosthiazate*
Fenthion oxon	*Fenthion oxon*	Fluopicolide	*Fluopicolide*	Foxim	*Phoxim*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Sandía/Watermelon

(≥ 0,01 mg/kg)

Halfenprox (brofenprox)	*Halfenprox (brofenprox)*	Iprodiona	*Iprodione*	Mepanipirima	*Mepanipyrim*
Halosulfuron metil	*Halosulfuron methyl*	Iprovalicarb	*Iprovalicarb*	Mepronilo	*Mepronil*
Haloxifop-methyl	*Haloxifop-methyl*	Isazofos	*Isazofos*	Mesosulfurón metilo	*Mesosulfuron-methyl*
Hexaconazol	*Hexaconazole*	Isofetamida	*Isofetamid*	Metabenztiazurón	*Methabenzthiazuron*
Hexaflumuron	*Hexaflumuron*	Isopirazam	*Isopyrazam*	Metacrifós	*Methacrifos*
Hexazinone	*Hexazinone*	Isoprocarb	*Isoprocarb*	Metaflumizona	*Metaflumizone*
Hexitiazox	*Hexythiazox*	Isoproturón	*Isoproturon*	Metamitrona	*Metribuzin*
Imazalil	*Imazalil*	Isoxabén	*Isoxaben*	Metazacloro	*Metazachlor*
Imazamethabenz methyl	*Imazamethabenz methyl*	Isoxadifen ethyl	*Isoxadifen ethyl*	Metconazol	*Metconazole*
Imazamox	*Imazamox*	Isoxaflutol	*Isoxaflutole*	Methoprotryne	*Methoprotryne*
Imazapir	*Imazapyr*	Isoxathion	*Isoxathion*	Metiocarb	*Methiocarb*
Imazaquina	*Imazaquin*	Karanjin	*Karanjin*	Metiocarb Sulfona	*Methiocarb sulfone*
Imazethapyr	*Imazethapyr*	Lenacilo	*Lenacil*	Metiocarb Sulfóxido	*Methiocarb sulfoxide*
Imibenconazole	*Imibenconazole*	Linurón	*Linuron*	Metobromurón	*Metobromuron*
Imidacloprid	*Imidacloprid*	Lufenurón	*Lufenuron*	Metolacloro	*Metolachlor*
Indaziflam	*Indaziflam*	Malaoxón	*Malaoxon*	Metolcarb	*Metolcarb*
Indoxacarbo	*Indoxacarb*	Mandipropamid	*Mandipropamid*	Metomilo	*Methomyl*
Ioxinil	*Ioxynil*	Mecarbam	*Mecarbam*	Metoxifenozida	*Methoxyfenozide*
Ipconazol	*Ipconazole*	Mefenpyr diethyl	*Mefenpyr diethyl*	Metoxuron	*Metoxuron*
Iprobenfos	*Iprobenfos*	Mefentrifluconazol	*Mefentrifluconazole*	Metrafenona	*Metrafenone*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Sandía/Watermelon

(≥ 0,01 mg/kg)

Metribuzina	*Metribuzin*	Paclobutrazol	*Paclobutrazol*	Pirimicarb	*Pirimicarb*
Mevinfós	*Mevinphos*	Paraoxón-Etilo	*Paraoxon-Ethyl*	Pirimicarb desmethyl	*Pirimicarb desmethyl*
Milbemicina A4	*Milbemycin A4*	Paraoxón-metilo	*Paraoxon-methyl*	Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*
Monocrotofós	*Monocrotophos*	Pencicurón	*Pencycuron*	Piroxsulam	*Pyroxsulam*
Monolinurón	*Monolinuron*	Penoxsulam	*Penoxsulam*	Prallethrin	*Prallethrin*
Monurón	*Monuron*	Pentiopirad	*Penthiopyrad*	Procloraz	*Prochloraz*
N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*	Petoxamida	*Pethoxamid*	Promecarb	*Promecarb*
Naled	*Naled*	Phorate sulfone	*Phorate sulfone*	Prometon	*Prometon*
Neburon	*Neburon*	Phorate sulfoxide	*Phorate sulfoxide*	Propamocarb	*Propamocarb*
Nicosulfurón	*Nicosulfuron*	Phosmet -oxon	*Phosmet -oxon*	Propaquizafop	*Propaquizafop*
Norflurazon	*Norflurazon*	Picaridin	*Picaridin*	Propargita	*Propargite*
Novalurón	*Novaluron*	Picolinafeno	*Picolinafen*	Propazine	*Propazine*
Ometoato	*Omethoate*	Picoxistrobina	*Picoxystrobin*	Proquinazid	*Proquinazid*
Oxadiargilo	*Oxadiargyl*	Pimetrozina	*Pymetrozine*	Prosulfocarb	*Prosulfocarb*
Oxadiazón	*Oxadiazon*	Pinoxaden	*Pinoxaden*	Prosulfurón	*Prosulfuron*
Oxasulfurón	*Oxasulfuron*	Piraclostrobina	*Pyraclostrobin*	Protioconazol destio	*Prothioconazole-desthio*
Oxatiapiprolina	*Oxathiapiprolin*	Piraflufeno-etilo	*Pyraflufen-ethyl*	Pydiflumetofen	*Pydiflumetofen*
Oxicarboxina	*Oxycarboxin*	Pirasulfotole	*Pyrasulfotole*	Pyracarbolid	*Pyracarbolid*
Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*	Piridalil	*Pyridalyl*	Quinclorac	*Quinclorac*
Óxido de fenbutaestán	*Fenbutatin oxide*	Piridato	*Pyridate*	Quinmerac	*Quinmerac*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

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Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Sandía/Watermelon

(≥ 0,01 mg/kg)

Quizalofop-P-ethyl	*Quizalofop-P-ethyl*	Teflubenzurón	*Teflubenzuron*	Triadimenol	*Triadimenol*
Rimsulfurón	*Rimsulfuron*	Temephos	*Temephos*	Trialato	*Tri-allate*
Rotenona	*Rotenone*	Terbufos	*Terbufos*	Tribenurón metil	*Tribenuron-methyl*
Saflufenacil	*Saflufenacil*	Terbufos oxon sulfone	*Terbufos oxon sulfone*	Triciclazol	*Tricyclazole*
Sebuthylazin	*Sebuthylazin*	Terbufos-sulfone	*Terbufos-sulfone*	Triclopir	*Triclopyr*
Sedaxano	*Sedaxane*	Terbufos-sulfoxide	*Terbufos-sulfoxide*	Tricresyl phosphate	*Tricresyl phosphate*
Siltiofam	*Silthiofam*	Terbumeton desethyl	*Terbumeton desethyl*	Trietazine	*Trietazine*
Simetryn	*Simetryn*	Thiazopyr	*Thiazopyr*	Trifloxistrobina	*Trifloxystrobin*
Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*	Thiofanox sulfone	*Thiofanox sulfone*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))*
Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Tiabendazol	*Thiabendazole*	Triflumurón	*Triflumuron*
Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*	Tiacloprid	*Thiacloprid*	Trimethyltetradecylammonium	*Trimethyltetradecylammonium*
Sulcotriona	*Sulcotrione*	Tiametoxam	*Thiamethoxam*	Trinexapac-ethyl	*Trinexapac-ethyl*
Sulfentrazone	*Sulfentrazone*	Tiobencarb	*Thiobencarb*	Triticonazol	*Triticonazole*
Sulfosulfurón	*Sulfosulfuron*	Tiodicarb	*Thiodicarb*	Uniconazole	*Uniconazole*
Sulfotep	*Sulfotep*	Tiofanox sulfóxido	*Thiofanox sulfoxide*	Valifenalato	*Valifenalate*
Sulfoxaflor	*Sulfoxaflor*	Tolfenpyrad	*Tolfenpyrad*	Vamidothion	*Vamidothion*
Tebufenocida	*Tebufenozide*	Tralcoxidim	*Tralkoxydim*	Zoxamida	*Zoxamide*
Tebutam	*Tebutam*	Triadimefón	*Triadimefon*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Tomate/Tomato

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Azaconazole	*Azaconazole*	Butocarboxim sulfone	*Butocarboxim sulfone*
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azamethiphos	*Azamethiphos*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxide*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azimsulfurón	*Azimsulfuron*	Butralina	*Butralin*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Azinfós-etilo	*Azinphos-ethyl*	Buturon	*Buturon*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Azinfós-metilo	*Azinphos-methyl*	Cadusafos	*Cadusafos*
Acefato	*Acephate*	Azoxistrobina	*Azoxystrobin*	Carbaril	*Carbaryl*
Acequinocilo	*Acequinocyl*	Bendiocarb	*Bendiocarb*	Carbendazina	*Carbendazim*
Acetamiprid	*Acetamiprid*	Benodanil	*Benodanil*	Carbetamida	*Carbetamide*
Acetocloro	*Acetochlor*	bensulfurón-metilo	*Bensulfuron-methyl*	Carfentrazona etilo	*Carfentrazone-ethyl*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Carpropamide	*Carpropamide*
Aldicarb	*Aldicarb*	Benzyl benzoate	*Benzyl benzoate*	Chletodim sulfone	*Chletodim sulfone*
Aldicarb Sulfona	*Aldicarb sulfone*	Bifenazato Diazeno	*Bifenazate diazene*	Chlorbromuron	*Chlorbromuron*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Bispiribaco	*Bispyribac*	Chlorfluazuron	*Chlorfluazuron*
Aldimorph	*Aldimorph*	Bixafeno	*Bixafen*	Ciantraniliprol	*Cyantraniliprole*
Ametoctradina	*Ametoctradin*	Boscalida	*Boscalid*	Ciflufenamida	*Cyflufenamid*
Ametryn	*Ametryn*	Bromfenvinfos	*Bromfenvinfos*	Ciflumetofeno	*Cyflumetofen*
Aminocarb	*Aminocarb*	Bromoxinil	*Bromoxynil*	Cihalofop butilo	*Cyhalofop-butyl*
Asulam	*Asulam*	Bromuconazol	*Bromuconazole*	Cimoxanilo	*Cymoxanil*
Atrazine-desethyl	*Atrazine-desethyl*	Butafenacil	*Butafenacil*	Cinidón-etilo	*Cinidon-ethyl*
Atrazine-desisopropyl	*Atrazine-desisopropyl*	Butocarboxim	*Butocarboxim*	Cinosulfuron	*Cinosulfuron*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Tomate/Tomato

(≥ 0,01 mg/kg)

Clethodim sulfoxide	*Clethodim sulfoxide*	Dialato	*Di-allate*	Ditalimfos	*Ditalimfos*
Climbazole	*Climbazole*	Dichlormid	*Dichlormid*	Diurón	*Diuron*
Clodinafop-Propargyl	*Clodinafop-propargyl*	Diclobutrazol	*Diclobutrazol*	DMSA	*DMSA*
Clofentezina	*Clofentezine*	Dicrotophos	*Dicrotophos*	DMST	*DMST*
Clomazona	*Clomazone*	Dietofencarb	*Diethofencarb*	DNOC	*DNOC*
Cloquintocet Mexyl	*Cloquintocet mexyl*	Difenoconazol	*Difenoconazole*	Dodemorf	*Dodemorph*
Clorantraniliprol	*Chlorantraniliprole*	Diflubenzurón	*Diflubenzuron*	Dodina	*Dodine*
Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Diflufenicán	*Diflufenican*	Epoxiconazol	*Epoxiconazole*
Cloroxurón	*Chloroxuron*	Dimefuron	*Dimefuron*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*
Clorsulfurón	*Chlorsulfuron*	Dimetacloro	*Dimethachlor*	Espinosad	*Spinosad*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Dimetenamida	*Dimethenamid*	Espirodiclofeno	*Spirodiclofen*
Clotianidina	*Clothianidin*	Dimetoato	*Dimethoate*	Espiromesifeno	*Spiromesifen*
Cresoxim-Metilo	*Kresoxim-methyl*	Dimetomorfo	*Dimethomorph*	Espirotetramat	*Spirotetramat*
Crimidine	*Crimidine*	Dimoxistrobina	*Dimoxystrobin*	Espiroxamina	*Spiroxamine*
Cromafenozida	*Chromafenozide*	Diniconazol	*Diniconazole*	Etaconazole	*Etaconazole*
Cumafós	*Coumaphos*	Dinoseb	*Dinoseb*	Etametsulfurón-Metilo	*Ethametsulfuron-methyl*
Cycloate	*Cycloate*	Dinotefuran	*Dinotefuran*	Ethiofencarb-sulfone	*Ethiofencarb-sulfone*
Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Dioxacarb	*Dioxacarb*	Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*
Desmedifam	*Desmedipham*	Dipropetryn	*Dipropetryn*	Ethiprole	*Ethiprole*
Desmetryn	*Desmetryn*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone)*	Etirimol	*Ethirimol*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Tomate/Tomato

(≥ 0,01 mg/kg)

Etofenprox	*Etofenprox*	Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Flufenoxurón	*Flufenoxuron*
Etofumesato	*Ethofumesate*	Fensulfothion sulfone	*Fensulfothion sulfone*	Flumioxacina	*Flumioxazin*
Etoxazol	*Etoxazole*	Fenthion oxon	*Fenthion oxon*	Fluometurón	*Fluometuron*
Famoxadona	*Famoxadone*	Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluopicolide	*Fluopicolide*
Famphur (Famophos)	*Famphur (Famophos)*	Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluopiram	*Fluopyram*
Fenamidona	*Fenamidone*	Fenthion-sulfone	*Fenthion-sulfone*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*
Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos (incl. F. sulfoxide and F. sulfone)*	Fenthion-sulfoxide	*Fenthion-sulfoxide*	Fluotrimazole	*Fluotrimazole*
Fenbuconazol	*Fenbuconazole*	Fentoato	*Phenthoate*	Fluoxastrobina	*Fluoxastrobin*
Fenhexamida	*Fenhexamid*	Fenuron	*Fenuron*	Flupiradifurona	*Flupyradifurone*
Fenmedifam	*Phenmedipham*	Flazasulfurón	*Flazasulfuron*	Fluquinconazole	*Fluquinconazole*
Fenobucarb	*Fenobucarb*	Flonicamid	*Flonicamid*	Flurocloridona	*Flurochloridone*
Fenotrina	*Phenothrin*	Florasulam	*Florasulam*	Fluroxipir	*Fluroxypyr*
Fenoxaprop ethyl	*Fenoxaprop ethyl*	Florpirauxifeno bencilo	*Florpyrauxifen benzyl*	Flurtamona	*Flurtamone*
Fenoxicarb	*Fenoxycarb*	Fluazifop Methyl	*Fluazifop Methyl*	Fluthiacet methyl	*Fluthiacet methyl*
Fenpiclonil	*Fenpiclonil*	Fluazifop-butyl	*Fluazifop-butyl*	Flutolanil	*Flutolanil*
Fenpirazamina	*Fenpyrazamine*	Fluazinam	*Fluazinam*	Flutriafol	*Flutriafol*
Fenpiroximato	*Fenpyroximate*	Flubendiamida	*Flubendiamide*	Forato	*Phorate*
Fenpropidina	*Fenpropidin*	Flucicloxurón	*Flucycloxuron*	Forclorfenurón	*Forchlorfenuron*
Fenpropimorfo	*Fenpropimorph*	Fludioxonilo	*Fludioxonil*	Formetanato	*Formetanate*
Fensulfothion Oxon	*Fensulfothion Oxon*	Flufenacet	*Flufenacet*	Fosfamidón	*Phosphamidon*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

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Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Tomate/Tomato

(≥ 0,01 mg/kg)

Fosmet	*Phosmet*	Indoxacarbo	*Indoxacarb*	Mandipropamid	*Mandipropamid*
Fostiazato	*Fosthiazate*	Ioxinil	*Ioxynil*	Mecarbam	*Mecarbam*
Foxim	*Phoxim*	Ipconazol	*Ipconazole*	Mefenpyr diethyl	*Mefenpyr diethyl*
Halfenprox (brofenprox)	*Halfenprox (brofenprox)*	Iprobenfos	*Iprobenfos*	Mefentrifluconazol	*Mefentrifluconazole*
Halosulfuron metil	*Halosulfuron methyl*	Iprodiona	*Iprodione*	Mepanipirima	*Mepanipyrim*
Haloxifop-2-etoxyethyl	*Haloxifop-2-etoxyethyl*	Iprovalicarb	*Iprovalicarb*	Mepronilo	*Mepronil*
Haloxifop-methyl	*Haloxifop-methyl*	Isazofos	*Isazofos*	Mesosulfurón metilo	*Mesosulfuron-methyl*
Hexaconazol	*Hexaconazole*	Isofetamida	*Isofetamid*	Metabenztiazurón	*Methabenzthiazuron*
Hexaflumuron	*Hexaflumuron*	Isopirazam	*Isopyrazam*	Metacrifós	*Methacrifos*
Hexazinone	*Hexazinone*	Isoprocarb	*Isoprocarb*	Metamitrona	*Metribuzin*
Hexitiazox	*Hexythiazox*	Isoproturón	*Isoproturon*	Metazacloro	*Metazachlor*
Imazalil	*Imazalil*	Isoxabén	*Isoxaben*	Metconazol	*Metconazole*
Imazamethabenz methyl	*Imazamethabenz methyl*	Isoxadifen ethyl	*Isoxadifen ethyl*	Methoprotryne	*Methoprotryne*
Imazamox	*Imazamox*	Isoxaflutol	*Isoxaflutole*	Metiocarb	*Methiocarb*
Imazapir	*Imazapyr*	Isoxathion	*Isoxathion*	Metiocarb Sulfona	*Methiocarb sulfone*
Imazaquina	*Imazaquin*	Karanjin	*Karanjin*	Metiocarb Sulfóxido	*Methiocarb sulfoxide*
Imazethapyr	*Imazethapyr*	Lenacilo	*Lenacil*	Metobromurón	*Metobromuron*
Imibenconazole	*Imibenconazole*	Linurón	*Linuron*	Metolacloro	*Metolachlor*
Imidacloprid	*Imidacloprid*	Lufenurón	*Lufenuron*	Metolcarb	*Metolcarb*
Indaziflam	*Indaziflam*	Malaoxón	*Malaoxon*	Metomilo	*Methomyl*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Tomate/Tomato

(≥ 0,01 mg/kg)

Metoxifenozida	*Methoxyfenozide*	Oxatiapiprolina	*Oxathiapiprolin*	Piraclostrobina	*Pyraclostrobin*
Metoxuron	*Metoxuron*	Oxicarboxina	*Oxycarboxin*	Piraflufeno-etilo	*Pyraflufen-ethyl*
Metrafenona	*Metrafenone*	Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*	Pirasulfotole	*Pyrasulfotole*
Metribuzina	*Metribuzin*	Óxido de fenbutaestán	*Fenbutatin oxide*	Piridalil	*Pyridalyl*
Metsulfurón metilo	*Metsulfuron-methyl*	Paclobutrazol	*Paclobutrazol*	Pirimicarb	*Pirimicarb*
Mevinfós	*Mevinphos*	Paraoxón-Etilo	*Paraoxon-Ethyl*	Pirimicarb desmethyl	*Pirimicarb desmethyl*
Milbemicina A3	*Milbemycin A3*	Paraoxón-metilo	*Paraoxon-methyl*	Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*
Monocrotofós	*Monocrotophos*	Pencicurón	*Pencycuron*	Piroxsulam	*Pyroxsulam*
Monolinurón	*Monolinuron*	Penoxsulam	*Penoxsulam*	Prallethrin	*Prallethrin*
Monurón	*Monuron*	Pentiopirad	*Penthiopyrad*	Procloraz	*Prochloraz*
N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*	Petoxamida	*Pethoxamid*	Promecarb	*Promecarb*
Naled	*Naled*	Phorate sulfone	*Phorate sulfone*	Prometon	*Prometon*
Nicosulfurón	*Nicosulfuron*	Phorate sulfoxide	*Phorate sulfoxide*	Propamocarb	*Propamocarb*
Nitenpyram	*Nitenpyram*	Phosmet -oxon	*Phosmet -oxon*	Propaquizafop	*Propaquizafop*
Norflurazon	*Norflurazon*	Picaridin	*Picaridin*	Propargita	*Propargite*
Novalurón	*Novaluron*	Picloram	*Picloram*	Propazine	*Propazine*
Ometoato	*Omethoate*	Picolinafeno	*Picolinafen*	Proquinazid	*Proquinazid*
Oxadiargilo	*Oxadiargyl*	Picoxistrobina	*Picoxystrobin*	Prosulfocarb	*Prosulfocarb*
Oxadiazón	*Oxadiazon*	Pimetrozina	*Pymetrozine*	Prosulfurón	*Prosulfuron*
Oxasulfurón	*Oxasulfuron*	Pinoxaden	*Pinoxaden*	Pydiflumetofen	*Pydiflumetofen*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Tomate/Tomato

(≥ 0,01 mg/kg)

Pyracarbolid	*Pyracarbolid*	Tebutam	*Tebutam*	Triadimefón	*Triadimefon*
Quinclorac	*Quinclorac*	Temephos	*Temephos*	Triadimenol	*Triadimenol*
Quinmerac	*Quinmerac*	Tepraloxidim	*Tepraloxydim*	Trialato	*Tri-allate*
Quizalofop-P-ethyl	*Quizalofop-P-ethyl*	Terbufos	*Terbufos*	Triasulfurón	*Triasulfuron*
Rimsulfurón	*Rimsulfuron*	Terbufos oxon sulfone	*Terbufos oxon sulfone*	Tribenurón metil	*Tribenuron-methyl*
Rotenona	*Rotenone*	Terbufos-sulfone	*Terbufos-sulfone*	Triciclazol	*Tricyclazole*
Saflufenacil	*Saflufenacil*	Terbufos-sulfoxide	*Terbufos-sulfoxide*	Tricresyl phosphate	*Tricresyl phosphate*
Sebuthylazin	*Sebuthylazin*	Terbumeton desethyl	*Terbumeton desethyl*	Trietazine	*Trietazine*
Sedaxano	*Sedaxane*	Thiazopyr	*Thiazopyr*	Trifloxistrobina	*Trifloxystrobin*
Siltiofam	*Silthiofam*	Thiofanox sulfone	*Thiofanox sulfone*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))*
Simetryn	*Simetryn*	Thiofanox sulfoxide	*Thiofanox sulfoxide*	Triflumurón	*Triflumuron*
Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*	Tiabendazol	*Thiabendazole*	Trimethyltetradecylammonium	*Trimethyltetradecylammonium*
Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Tiacloprid	*Thiacloprid*	Trinexapac-ethyl	*Trinexapac-ethyl*
Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*	Tiametoxam	*Thiamethoxam*	Triticonazol	*Triticonazole*
Sulcotriona	*Sulcotrione*	Tiencarbazona-metilo	*Thiencarbazone-methyl*	Uniconazole	*Uniconazole*
Sulfentrazone	*Sulfentrazone*	Tifensulfurón metilo	*Thifensulfuron-methyl*	Valifenalato	*Valifenalate*
Sulfosulfurón	*Sulfosulfuron*	Tiobencarb	*Thiobencarb*	Vamidothion	*Vamidothion*
Sulfotep	*Sulfotep*	Tiodicarb	*Thiodicarb*	Zoxamida	*Zoxamide*
Sulfoxaflor	*Sulfoxaflor*	Tolfenpyrad	*Tolfenpyrad*		
Tebufenocida	*Tebufenozide*	Tralcoxidim	*Tralkoxydim*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Uva/Grapes

(≥ 0,01 mg/kg)

1-Naftilacetamida	*1-Naphthylacetamide*	Atrazine-desisopropyl	*Atrazine-desisopropyl*	Bromuconazol	*Bromuconazole*
2,3,5-Trimethacarb	*2,3,5-trimethacarb*	Azaconazole	*Azaconazole*	Butafenacil	*Butafenacil*
2,4-Dimethylphenyl-N-Methylformamide	*2,4-Dimethylphenyl-N-Methylformamide*	Azadiractina	*Azadirachtin*	Butocarboxim	*Butocarboxim*
2,4-Dimethylphenylformamide	*2,4-Dimethylphenylformamide*	Azamethiphos	*Azamethiphos*	Butocarboxim sulfone	*Butocarboxim sulfone*
2,6-Dichlorobenzamide	*2,6-Dichlorobenzamide*	Azimsulfurón	*Azimsulfuron*	Butocarboxim-sulfoxide	*Butocarboxim-sulfoxide*
Abamectina	*Abamectin*	Azinfós-etilo	*Azinphos-ethyl*	Butralina	*Butralin*
Acefato	*Acephate*	Azinfós-metilo	*Azinphos-methyl*	Buturon	*Buturon*
Acequinocilo	*Acequinocyl*	Azoxistrobina	*Azoxystrobin*	Cadusafos	*Cadusafos*
Acetamiprid	*Acetamiprid*	Bendiocarb	*Bendiocarb*	Carbaril	*Carbaryl*
Acibenzolar-S-metilo	*Acibenzolar-S-methyl*	Benodanil	*Benodanil*	Carbendazina	*Carbendazim*
Ácido de acibenzolar	*Acibenzolar acid*	bensulfurón-metilo	*Bensulfuron-methyl*	Carbetamida	*Carbetamide*
Aldicarb	*Aldicarb*	Bentazona	*Bentazone*	Carboxina	*Carboxin*
Aldicarb Sulfona	*Aldicarb sulfone*	Bentiavalicarbo isopropil	*Benthiavalicarb isopropyl*	Carfentrazona etilo	*Carfentrazone-ethyl*
Aldicarb Sulfóxido	*Aldicarb sulfoxide*	Benzyl benzoate	*Benzyl benzoate*	Carpropamide	*Carpropamide*
Aldimorph	*Aldimorph*	Bifenazato diazeno	*Bifenazate diazene*	Chletodim sulfone	*Chletodim sulfone*
Ametoctradina	*Ametoctradin*	Bispiribaco	*Bispyribac*	Chlorbromuron	*Chlorbromuron*
Ametryn	*Ametryn*	Bixafeno	*Bixafen*	Chlorfluazuron	*Chlorfluazuron*
Aminocarb	*Aminocarb*	Boscalida	*Boscalid*	Ciantraniliprol	*Cyantraniliprole*
Asulam	*Asulam*	Bromfenvinfos	*Bromfenvinfos*	Ciazofamida	*Cyazofamid*
Atrazine-desethyl	*Atrazine-desethyl*	Bromoxinil	*Bromoxynil*	Cicloxidim	*Cycloxydim*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Uva/Grapes

(≥ 0,01 mg/kg)

Ciflufenamida	*Cyflufenamid*	Crimidine	*Crimidine*	Dimetenamida	*Dimethenamid*
Ciflumetofeno	*Cyflumetofen*	Cromafenozida	*Chromafenozide*	Dimetoato	*Dimethoate*
Cihalofop butilo	*Cyhalofop-butyl*	Cumafós	*Coumaphos*	Dimetomorfo	*Dimethomorph*
Cimoxanilo	*Cymoxanil*	Cycloate	*Cycloate*	Dimoxistrobina	*Dimoxystrobin*
Cinidón-etilo	*Cinidon-ethyl*	Demeton-S	*Demeton-S*	Diniconazol	*Diniconazole*
Cinosulfuron	*Cinosulfuron*	Demeton-S-Methyl	*Demeton-S-methyl*	Dinocap	*Dinocap*
Clethodim sulfoxide	*Clethodim sulfoxide*	Demetón-S-metilsulfona	*Demeton-S-methylsulfone*	Dinoseb	*Dinoseb*
Cletodim	*Clethodim*	Desmedifam	*Desmedipham*	Dinotefuran	*Dinotefuran*
Climbazole	*Climbazole*	Desmetryn	*Desmetryn*	Dioxacarb	*Dioxacarb*
Clodinafop-Propargyl	*Clodinafop-propargyl*	Diafenthiuron	*Diafenthiuron*	Dipropetryn	*Dipropetryn*
Clofentezina	*Clofentezine*	Dialato	*Di-allate*	Disulfoton (incl. disulfotonsulfóxido y disulfotonsulfona)	*Disulfoton (incl. disulfoton sulfoxide and disulfoton sulfone*
Clomazona	*Clomazone*	Dichlormid	*Dichlormid*	Ditalimfos	*Ditalimfos*
Cloquintocet Mexyl	*Cloquintocet mexyl*	Diclobutrazol	*Diclobutrazol*	Diurón	*Diuron*
Clorantraniliprol	*Chlorantraniliprole*	Dicrotophos	*Dicrotophos*	DMSA	*DMSA*
Cloridazona	*Chloridazon (incl. chloridazon-desphenyl)*	Dietofencarb	*Diethofencarb*	DMST	*DMST*
Cloroxurón	*Chloroxuron*	Difenoconazol	*Difenoconazole*	DNOC	*DNOC*
Clorsulfurón	*Chlorsulfuron*	Diflubenzurón	*Diflubenzuron*	Dodemorf	*Dodemorph*
Clortolurón (Clorotolurón)	*Chlortoluron (Chlorotoluron)*	Diflufenicán	*Diflufenican*	Dodina	*Dodine*
Clotianidina	*Clothianidin*	Dimefuron	*Dimefuron*	Epoxiconazol	*Epoxiconazole*
Cresoxim-Metilo	*Kresoxim-methyl*	Dimetacloro	*Dimethachlor*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Uva/Grapes

(≥ 0,01 mg/kg)

Espinosad	*Spinosad*	Fenbuconazol	*Fenbuconazole*	Fenthion-sulfoxide	*Fenthion-sulfoxide*
Espirodiclofeno	*Spirodiclofen*	Fenhexamida	*Fenhexamid*	Fentoato	*Phenthoate*
Espiromesifeno	*Spiromesifen*	Fenmedifam	*Phenmedipham*	Fenuron	*Fenuron*
Espirotetramat	*Spirotetramat*	Fenobucarb	*Fenobucarb*	Flazasulfurón	*Flazasulfuron*
Espirotetramat-Enol	*Spirotetramat-enol*	Fenotrina	*Phenothrin*	Flonicamid	*Flonicamid*
Espiroxamina	*Spiroxamine*	Fenoxaprop ethyl	*Fenoxaprop ethyl*	Florasulam	*Florasulam*
Etametsulfurón-Metilo	*Ethametsulfuron-methyl*	Fenoxicarb	*Fenoxycarb*	Florpirauxifeno bencilo	*Florpyrauxifen benzyl*
Ethaboxam	*Ethaboxam*	Fenpiclonil	*Fenpiclonil*	Fluazifop Methyl	*Fluazifop Methyl*
Ethiofencarb	*Ethiofencarb*	Fenpicoxamida	*Fenpicoxamid*	Fluazifop-P-butyl	*Fluazifop-P-butyl*
Ethiofencarb-sulfone	*Ethiofencarb-sulfone*	Fenpirazamina	*Fenpyrazamine*	Fluazinam	*Fluazinam*
Ethiofencarb-sulfoxide	*Ethiofencarb-sulfoxide*	Fenpiroximato	*Fenpyroximate*	Flubendiamida	*Flubendiamide*
Ethiprole	*Ethiprole*	Fenpropidina	*Fenpropidin*	Flucicloxurón	*Flucycloxuron*
Etirimol	*Ethirimol*	Fenpropimorfo	*Fenpropimorph*	Fludioxonilo	*Fludioxonil*
Etofenprox	*Etofenprox*	Fensulfothion Oxon	*Fensulfothion Oxon*	Flufenacet	*Flufenacet*
Etofumesato	*Ethofumesate*	Fensulfothion oxon-sulfone	*Fensulfothion oxon-sulfone*	Flufenoxurón	*Flufenoxuron*
Etoxazol	*Etoxazole*	Fensulfothion sulfone	*Fensulfothion sulfone*	Flumioxacina	*Flumioxazin*
Famoxadona	*Famoxadone*	Fenthion oxon	*Fenthion oxon*	Fluometurón	*Fluometuron*
Famphur (Famophos)	*Famphur (Famophos)*	Fenthion oxon-sulfone	*Fenthion oxon-sulfone*	Fluopicolide	*Fluopicolide*
Fenamidona	*Fenamidone*	Fenthion oxon-sulfoxide	*Fenthion oxon-sulfoxide*	Fluopiram	*Fluopyram*
Fenamifos (incl. F. sulfóxido y F. sulfona)	*Fenamiphos (incl. F. sulfoxide and F. sulfone)*	Fenthion-sulfone	*Fenthion-sulfone*	Fluoroxypyr-1-methylheptyl ester	*Fluoroxypyr-1-methylheptyl ester*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Uva/Grapes

(≥ 0,01 mg/kg)

Fluoxastrobina	*Fluoxastrobin*	Haloxifop-2-etoxyethyl	*Haloxifop-2-etoxyethyl*	Iprovalicarb	*Iprovalicarb*
Flupiradifurona	*Flupyradifurone*	Haloxifop-methyl	*Haloxifop-methyl*	Isazofos	*Isazofos*
Fluquinconazole	*Fluquinconazole*	Hexaconazol	*Hexaconazole*	Isofetamida	*Isofetamid*
Flurocloridona	*Flurochloridone*	Hexaflumuron	*Hexaflumuron*	Isopirazam	*Isopyrazam*
Fluroxipir	*Fluroxypyr*	Hexazinone	*Hexazinone*	Isoproturón	*Isoproturon*
Flurtamona	*Flurtamone*	Hexitiazox	*Hexythiazox*	Isoxabén	*Isoxaben*
Fluthiacet methyl	*Fluthiacet methyl*	Imazalil	*Imazalil*	Isoxadifen ethyl	*Isoxadifen ethyl*
Flutolanil	*Flutolanil*	Imazamethabenz methyl	*Imazamethabenz methyl*	Isoxaflutol (Incl. Isoxaflutol diquetonitrilo)	*Isoxaflutole (incl. Isoxaflutole diketonitrile)*
Flutriafol	*Flutriafol*	Imazamox	*Imazamox*	Isoxathion	*Isoxathion*
Fluxapiroxad	*Fluxapyroxad*	Imazapir	*Imazapyr*	Karanjin	*Karanjin*
Foramsulfurón	*Foramsulfuron*	Imazaquina	*Imazaquin*	Lenacilo	*Lenacil*
Forclorfenurón	*Forchlorfenuron*	Imazethapyr	*Imazethapyr*	Linurón	*Linuron*
Formetanato	*Formetanate*	Imibenconazole	*Imibenconazole*	Lufenurón	*Lufenuron*
Fosfamidón	*Phosphamidon*	Imidacloprid	*Imidacloprid*	Malaoxón	*Malaoxon*
Fosmet	*Phosmet*	Indaziflam	*Indaziflam*	Mandipropamid	*Mandipropamid*
Fostiazato	*Fosthiazate*	Indoxacarbo	*Indoxacarb*	Mecarbam	*Mecarbam*
Foxim	*Phoxim*	Ioxinil	*Ioxynil*	Mefenpyr diethyl	*Mefenpyr diethyl*
Fuberidazol	*Fuberidazole*	Ipconazol	*Ipconazole*	Mepanipirima	*Mepanipyrim*
Halfenprox (brofenprox)	*Halfenprox (brofenprox)*	Iprobenfos	*Iprobenfos*	Mepronilo	*Mepronil*
Halosulfuron metil	*Halosulfuron methyl*	Iprodiona	*Iprodione*	Mesosulfurón metilo	*Mesosulfuron-methyl*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Uva/Grapes

(≥ 0,01 mg/kg)

Metabenztiazurón	*Methabenzthiazuron*	Mevinfós	*Mevinphos*	Paclobutrazol	*Paclobutrazol*
Metacrifós	*Methacrifos*	Milbemicina A3	*Milbemycin A3*	Paraoxón-Etilo	*Paraoxon-Ethyl*
Metaflumizona	*Metaflumizone*	Milbemicina A4	*Milbemycin A4*	Paraoxón-metilo	*Paraoxon-methyl*
Metamitrona	*Metribuzin*	Monocrotofós	*Monocrotophos*	Pencicurón	*Pencycuron*
Metazacloro	*Metazachlor*	Monolinurón	*Monolinuron*	Penoxsulam	*Penoxsulam*
Metconazol	*Metconazole*	Monurón	*Monuron*	Pentiopirad	*Penthiopyrad*
Methoprotryne	*Methoprotryne*	N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*	Petoxamida	*Pethoxamid*
Metiocarb	*Methiocarb*	Naled	*Naled*	Phosmet -oxon	*Phosmet -oxon*
Metiocarb Sulfona	*Methiocarb sulfone*	Neburon	*Neburon*	Picolinafeno	*Picolinafen*
Metiocarb Sulfóxido	*Methiocarb sulfoxide*	Nicosulfurón	*Nicosulfuron*	Picoxistrobina	*Picoxystrobin*
Metobromurón	*Metobromuron*	Nitenpyram	*Nitenpyram*	Pinoxaden	*Pinoxaden*
Metolacloro	*Metolachlor*	Norflurazon	*Norflurazon*	Piraclostrobina	*Pyraclostrobin*
Metolcarb	*Metolcarb*	Novalurón	*Novaluron*	Piraflufeno-etilo	*Pyraflufen-ethyl*
Metomilo	*Methomyl*	Ometoato	*Omethoate*	Pirasulfotole	*Pyrasulfotole*
Metosulam	*Metosulam*	Oxadiargilo	*Oxadiargyl*	Piridalil	*Pyridalyl*
Metoxifenozida	*Methoxyfenozide*	Oxadiazón	*Oxadiazon*	Piridato	*Pyridate*
Metoxuron	*Metoxuron*	Oxasulfurón	*Oxasulfuron*	Pirimicarb	*Pirimicarb*
Metrafenona	*Metrafenone*	Oxatiapiprolina	*Oxathiapiprolin*	Pirimicarb desmethyl	*Pirimicarb desmethyl*
Metribuzina	*Metribuzin*	Oxicarboxina	*Oxycarboxin*	Pirimicarb desmethyl formamido	*Pirimicarb-desmethyl-formamido*
Metsulfurón metilo	*Metsulfuron-methyl*	Oxidemetón-metilo	*Oxydemeton-methyl (incl. oxydemeton-methyl)*	Piroxsulam	*Pyroxsulam*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58 — *Método interno conforme a/ in-house method according to*

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Uva/Grapes

(≥ 0,01 mg/kg)

Prallethrin	*Prallethrin*	Simetryn	*Simetryn*	Tifensulfurón metilo	*Thifensulfuron-methyl*
Procloraz	*Prochloraz*	Spirotetramat-enol-Glucoside	*Spirotetramat-enol-Glucoside*	Tiobencarb	*Thiobencarb*
Promecarb	*Promecarb*	Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Tiodicarb	*Thiodicarb*
Prometon	*Prometon*	Spirotetramat-monohydroxy	*Spirotetramat-monohydroxy*	Tiofanato-metilo	*Thiophanate-methyl*
Propamocarb	*Propamocarb*	Sulcotriona	*Sulcotrione*	Tiofanox sulfóxido	*Thiofanox sulfoxide*
Propaquizafop	*Propaquizafop*	Sulfentrazone	*Sulfentrazone*	Tralcoxidim	*Tralkoxydim*
Propargita	*Propargite*	Sulfosulfurón	*Sulfosulfuron*	Triadimefón	*Triadimefon*
Propazine	*Propazine*	Sulfotep	*Sulfotep*	Trialato	*Tri-allate*
Proquinazid	*Proquinazid*	Sulfoxaflor	*Sulfoxaflor*	Triasulfurón	*Triasulfuron*
Prosulfocarb	*Prosulfocarb*	Tebufenocida	*Tebufenozide*	Tribenurón metil	*Tribenuron-methyl*
Prosulfurón	*Prosulfuron*	Tebutam	*Tebutam*	Triciclazol	*Tricyclazole*
Protioconazol destio	*Prothioconazole-desthio*	Teflubenzurón	*Teflubenzuron*	Tricresyl phosphate	*Tricresyl phosphate*
Pydiflumetofen	*Pydiflumetofen*	Temephos	*Temephos*	Trietazine	*Trietazine*
Pyracarbolid	*Pyracarbolid*	Terbufos	*Terbufos*	Trifloxistrobina	*Trifloxystrobin*
Quinclorac	*Quinclorac*	Terbufos oxon sulfone	*Terbufos oxon sulfone*	Triflumizol (incl. FM-6-1(N-(4-Cloro-2-trifluorometilfenil)-n-propoxiacetamida))	*Triflumizole (Incl. FM-6-1(N-4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine))*
Quinmerac	*Quinmerac*	Terbufos-sulfone	*Terbufos-sulfone*	Triflumurón	*Triflumuron*
Quizalofop-P-ethyl	*Quizalofop-P-ethyl*	Terbufos-sulfoxide	*Terbufos-sulfoxide*	Trinexapac-ethyl	*Trinexapac-ethyl*
Rimsulfurón	*Rimsulfuron*	Thiazopyr	*Thiazopyr*	Triticonazol	*Triticonazole*
Rotenona	*Rotenone*	Thiofanox sulfone	*Thiofanox sulfone*	Uniconazole	*Uniconazole*
Saflufenacil	*Saflufenacil*	Tiabendazol	*Thiabendazole*	Vamidothion	*Vamidothion*
Sedaxano	*Sedaxane*	Tiacloprid	*Thiacloprid*	Zoxamida	*Zoxamide*
Setoxidim	*Sethoxydim*	Tiametoxam	*Thiamethoxam*		
Siltiofam	*Silthiofam*	Tiencarbazona-metilo	*Thiencarbazone-methyl*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Zumo de naranja / Orange Juice

(≥ 0,01 mg/kg)

2,4,5-T	*2,4,5-T*	Ciazofamida	*Cyazofamid*	Disulfoton	*Disulfoton*
2,4-D	*2,4-D*	Cicloxidim	*Cycloxydim*	DNOC	*DNOC*
Abamectina	*Abamectin*	Ciflufenamida	*Cyflufenamid*	Epoxiconazol	*Epoxiconazole*
Acefato	*Acephate*	Cimoxanilo	*Cymoxanil*	Espinetoram	*Spinetoram (incl. spinetoram-J and spinetoram-L)*
Ácido 2-naftiloxiacético	*2-naphthyloxyacetic acid*	Cletodim	*Clethodim*	Espinosad	*Spinosad*
Ametoctradina	*Ametoctradin*	Clomazona	*Clomazone*	Espiromesifeno	*Spiromesifen*
Ametryn	*Ametryn*	Clorantraniliprol	*Chlorantraniliprole*	Espirotetramat	*Spirotetramat*
Azadiractina	*Azadirachtin*	Clotianidina	*Clothianidin*	Espiroxamina	*Spiroxamine*
Azinfós-metilo	*Azinphos-methyl*	Demeton-S	*Demeton-S*	Ethiofencarb	*Ethiofencarb*
Azoxistrobina	*Azoxystrobin*	Diclofop methyl-5-hydroxy	*diclofop methyl-5-hydroxy*	Ethiofencarb Sulfone	*Ethiofencarb sulfone*
Bendiocarb	*Bendiocarb*	Diclofopmetilo	*Diclofop-methyl*	Ethiofencarb Sulfoxide	*Ethiofencarb sulfoxide*
Bentazona	*Bentazone*	Diclorprop	*Dichlorprop*	Etirimol	*Ethirimol*
Bentiavalicarbo-isopropilo	*Benthiavalicarb-isopropyl*	Dietofencarb	*Diethofencarb*	Etofenprox	*Etofenprox*
Bromoxinil	*Bromoxynil*	Difenoconazol	*Difenoconazole*	Etofumesato	*Ethofumesate*
Bromuconazol	*Bromuconazole*	Diflubenzurón	*Diflubenzuron*	Etoxazol	*Etoxazole*
Cadusafos	*Cadusafos*	Diflufenicán	*Diflufenican*	Famoxadona	*Famoxadone*
Carbaril	*Carbaryl*	Dimetenamida	*Dimethenamid*	Fenamidona	*Fenamidone*
Carbendazina	*Carbendazim*	Dimetoato	*Dimethoate*	Fenamifos	*Fenamiphos*
Carboxina	*Carboxin*	Diniconazol	*Diniconazole*	Fenbuconazol	*Fenbuconazole*
Ciantraniliprol	*Cyantraniliprole*	Dinoseb	*Dinoseb*	Fenobucarb	*Fenobucarb*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Zumo de naranja / Orange Juice

(≥ 0,01 mg/kg)

Fenoxaprop-P	*Fenoxaprop-P*	Forato	*Phorate*	Linurón	*Linuron*
Fenoxicarb	*Fenoxycarb*	Formetanato	*Formetanate*	Lufenurón	*Lufenuron*
Fenpirazamina	*Fenpyrazamine*	Fosfamidón	*Phosphamidon*	Malaoxón	*Malaoxon*
Fenpiroximato	*Fenpyroximate*	Fosmet	*Phosmet*	Matrine	*Matrine*
Fenpropidina	*Fenpropidin*	Fostiazato	*Fosthiazate*	MCPA	*MCPA*
Fention (Incl. análogos oxigenados, sus sulfoxidos y sulfonas)	*Fenthion (Incl.its oxigen analogue, their sulfoxides and sulfone)*	Foxim	*Phoxim*	MCPB	*MCPB*
Flazasulfurón	*Flazasulfuron*	Halfenprox (brofenprox)	*Halfenprox (brofenprox)*	Mecarbam	*Mecarbam*
Flonicamid	*Flonicamid*	Halosulfuron metil	*Halosulfuron methyl*	Mecoprop	*Mecoprop*
Fluacifop-P-butyl	*Fluacifop-P-butyl*	Haloxifop	*Haloxyfop*	Metaflumizona	*Metaflumizone*
Fluacinam	*Fluazinam*	Hexaconazol	*Hexaconazole*	Metamitrona	*Metribuzin*
Flubendiamida	*Flubendiamide*	Hexitiazox	*Hexythiazox*	Metazacloro	*Metazachlor*
Fludioxonilo	*Fludioxonil*	Imazalil	*Imazalil*	Metconazol	*Metconazole*
Flufenacet	*Flufenacet*	Imazamox	*Imazamox*	Metiocarb	*Methiocarb*
Flufenoxurón	*Flufenoxuron*	Imazaquina	*Imazaquin*	Metiocarb sulfóxido	*Methiocarb sulfoxide*
Fluometurón	*Fluometuron*	Imazethapyr	*Imazethapyr*	Metolacloro	*Metolachlor*
Fluotrimazole	*Fluotrimazole*	Imidacloprid	*Imidacloprid*	Metomilo	*Methomyl*
Fluoxastrobina	*Fluoxastrobin*	Ioxinil	*Ioxynil*	Metoxifenozida	*Methoxyfenozide*
Flupiradifurona	*Flupyradifurone*	Iprovalicarb	*Iprovalicarb*	Metoxuron	*Metoxuron*
Fluroxipir	*Fluroxypyr*	Isopirazam	*Isopyrazam*	Metrafenona	*Metrafenone*
Flutriafol	*Flutriafol*	Lenacilo	*Lenacil*	Metribucina	*Metribuzin*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía líquida con detector de espectrometría de masas (LC-MS/MS)

Pesticide residues by liquid chromatography with mass spectrometry detector (LC-MS/MS)

Zumo de naranja / Orange Juice

(≥ 0,01 mg/kg)

Milbemectina A4	*Milbemectin A4*	Procloraz	*Prochloraz*	Terbufos	*Terbufos*
Monocrotofós	*Monocrotophos*	Promecarb	*Promecarb*	Terbufos sulfone	*Terbufos sulfone*
N,N-diethyl-m-toluamide (DEET)	*N,N-diethyl-m-toluamide (DEET)*	Propamocarb	*Propamocarb*	Terbufos-sulfoxide	*Terbufos-sulfoxide*
Nitenpyram	*Nitenpyram*	Propaquizafop	*Propaquizafop*	Tiabendazol	*Thiabendazole*
Norflurazon	*Norflurazon*	Propargita	*Propargite*	Tiametoxam	*Thiamethoxam*
Novalurón	*Novaluron*	Proquinazid	*Proquinazid*	Tifensulfurón-metilo	*Thifensulfuron-methyl*
Ometoato	*Omethoate*	Prosulfocarb	*Prosulfocarb*	Tiobencarb	*Thiobencarb*
Paclobutrazol	*Paclobutrazol*	Quinmerac	*Quinmerac*	Tiofanato-metilo	*Thiophanate-methyl*
Paraoxon	*Paraoxon*	Quizalofop-P-ethyl	*Quizalofop-P-ethyl*	Triadimefón	*Triadimefon*
Paraoxón-metilo	*Paraoxon-methyl*	Rimsulfurón	*Rimsulfuron*	Triadimenol	*Triadimenol*
Pencicurón	*Pencycuron*	Saflufenacil	*Saflufenacil*	Triciclazol	*Tricyclazole*
Phorate sulfone	*Phorate sulfone*	Setoxidim	*Sethoxydim*	Triclopir	*Triclopyr*
Phorate sulfoxide	*Phorate sulfoxide*	Spirotetramat enol-glucoside	*Spirotetramat enol-glucoside*	Trifloxistrobina	*Trifloxystrobin*
Piraclostrobina	*Pyraclostrobin*	Spirotetramat-ketohydroxy	*Spirotetramat-ketohydroxy*	Triflumizol	*Triflumizole*
Piraflufeno-etilo	*Pyraflufen-ethyl*	Sulfoxaflor	*Sulfoxaflor*	Triflumurón	*Triflumuron*
Pirimicarb	*Pirimicarb*	Teflubenzurón	*Teflubenzuron*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Aguacate/Avocado

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Butachlor	*Butachlor*	Cyanophos	*Cyanophos*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Butilato	*Butylate*	Diazinón	*Diazinon*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Carbophenothion	*Carbophenothion*	Dichlofenthion	*Dichlofenthion*
Aclonifén	*Aclonifen*	Chlorflurenol methyl	*Chlorflurenol methyl*	Diclorvos	*Dichlorvos*
Alacloro	*Alachlor*	Chlormephos	*Chlormephos*	Diclorán	*Dicloran*
Antraquinona	*Anthraquinone*	Chloroneb	*Chloroneb*	Dieldrín	*Dieldrin*
Atrazina	*Atrazine*	Chlorthion	*Chlorthion*	Difenilamina	*Diphenylamine*
Beflubutamida	*Beflubutamid*	Cipermetrina	*Cipermetrina*	Endosulfan	*Endosulfan*
Benalaxil	*Benalaxyl*	Ciproconazol	*Cyproconazole*	Endosulfan ether	*Endosulfan ether*
Benfluralina	*Benfluralin*	Ciprodinilo	*Cyprodinil*	Endrin	*Endrin*
Benoxacor	*Benoxacor*	Clordano	*Chlordane*	Endrin ketone	*Endrin ketone*
Bentazone-methyl	*Bentazone-methyl*	Clorfenapir	*Chlorfenapyr*	EPN	*EPN*
Bifentrina	*Bifenthrin*	Clorfenvinfós	*Chlorfenvinphos*	EPTC	*EPTC*
Bitertanol	*Bitertanol*	Clorpirifos	*Chlorpyrifos*	Etalfluralina	*Ethalfluralin*
Bromocyclen	*Bromocyclen*	Clorpirifós-metilo	*Chlorpyrifos-methyl*	Etion	*Ethion*
Bromofós-etilo	*Bromophos-ethyl*	Clorprofam	*Chlorpropham*	Etoprofos	*Ethoprophos*
Bromophos	*Bromophos*	Clortal dimetil	*Chlorthal-dimethyl*	Etrimfos	*Etrimfos*
Bromopropilato	*Bromopropylate*	Clozolinato	*Chlozolinate*	Fempropatrina	*Fenpropathrin*
Bupirimato	*Bupirimate*	Cyanazine	*Cyanazine*	Fenarimol	*Fenarimol*
Buprofecina	*Buprofezin*	Cyanofenphos	*Cyanofenphos*	Fenazaquin	*Fenazaquina*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Aguacate/Avocado

(≥ 0,01 mg/kg)

Fenclorfos	*Fenchlorphos*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Nitrapyrin	*Nitrapyrin*
Fenflutrin	*Fenflutrin*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*	Nitrofeno	*Nitrofen*
Fenitrotión	*Fenitrothion*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*	Nitrotal-Isopropil	*Nitrotal-isopropil*
Fenson (fenizon)	*Fenson (phenizon)*	Iodofenphos	*Iodofenphos*	Nuarimol	*Nuarimol*
Fensulfothion	*Fensulfothion*	Isobenzan	*Isobenzan*	o,p´-TDE (DDD)	*o,p´-TDE (DDD)*
Fention	*Fenthion*	Isocarbophos	*Isocarbophos*	Ofurace	*Ofurace*
Fentoato	*Phenthoate*	Isofenphos	*Isofenphos*	Oxadixilo	*Oxadixyl*
Flamprop-isopropyl	*Flamprop-isopropyl*	Isofenphos-methyl	*Isofenphos-methyl*	Oxyfluorfén	*Oxyfluorfen*
Flamprop-methyl	*Flamprop-methyl*	Isofenphos-oxon	*Isofenphos-oxon*	p,p´-TDE (DDD)	*p,p´-TDE (DDD)*
Fluacrypyrim	*Fluacrypyrim*	Isomethiozin	*Isomethiozin*	Paratión	*Parathion*
Fluchloralin	*Fluchloralin*	Isopropalin	*Isopropalin*	Paratión-metilo	*Parathion-methyl*
Flumetralina	*Flumetralin*	Isoprotiolano	*Isoprothiolane*	Pebulate	*Pebulate*
Flurprimidol	*Flurprimidole*	Lindano	*Lindane*	Penconazol	*Penconazole*
Flusilazol	*Flusilazole*	Malatión	*Malathion*	Pendimetalina	*Pendimethalin*
Fluxapiroxad	*Fluxapyroxad*	Metalaxilo	*Metalaxyl*	Penflufen	*Penflufen*
Fonofos	*Fonofos*	Metidatión	*Methidathion*	Pentachloro-aniline	*Pentachloro-aniline*
Fosalón	*Phosalone*	Metolacloro	*Metolachlor*	Pentachlorobenzonitrile	*Pentachlorobenzonitr*
Furalaxyl	*Furalaxyl*	Miclobutanilo	*Myclobutanil*	Permetrin	*Permethrin*
Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Molinato	*Molinate*	Phorate Oxon	*Phorate Oxon*
Heptenophos	*Heptenophos*	Napropamida	*Napropamide*	Piperonyl butoxide	*Piperonyl butoxide*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Aguacate/Avocado

(≥ 0,01 mg/kg)

Pirazofos	*Pyrazophos*	Prothiofos	*Prothiofos*	Terbuthylazine-desethyl	*Terbuthylazine-desethyl*
Piridabén	*Pyridaben*	Pyridaphenthion	*Pyridaphenthion*	Terbutilacina	*Terbuthylazine*
Pirimetanil	*Pyrimethanil*	Pyrifenox	*Pyrifenox*	Terbutol	*Terbutol*
Pirimifos	*Pirimiphos*	Pyrimidifen	*Pyrimidifen*	Tetrachlorvinphos	*Tetrachlorvinphos*
Pirimifos-metil	*Pirimiphos-methyl*	Quinalfós	*Quinalphos*	Tetraconazol	*Tetraconazole*
Piriproxifén	*Pyriproxyfen*	Quinoxifeno	*Quinoxyfen*	Tetradifón	*Tetradifon*
Procimidona	*Procymidone*	S421	*S421*	Thiometon	*Thiometon*
Profam	*Propham*	Silafluofen	*Silafluofen*	Tolclofos Metil	*Tolclofos-methyl*
Profenofós	*Profenofos*	Simacina	*Simazine*	Transfluthrin	*Transfluthrin*
Profluralin	*Profluralin*	Sulprofos	*Sulprofos*	Triadimefón	*Triadimefon*
Prometryn	*Prometryn*	Tebuconazol	*Tebuconazole*	Triazofos	*Triazophos*
Propacloro	*Propachlor*	Tebufenpirad	*Tebufenpyrad*	Trifluralina	*Trifluralin*
Propetamphos	*Propetamphos*	Tecnaceno	*Tecnazene*	Vinclozolina	*Vinclozolin*
Propiconazol	*Propiconazole*	Teflutrina	*Tefluthrin*		
Propizamida	*Propyzamide*	Terbumeton	*Terbumeton*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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Método interno conforme a/ in-house method according to

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Albaricoque/Apricot

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bifentrina	*Bifenthrin*	Clorfenvinfós	*Chlorfenvinphos*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bitertanol	*Bitertanol*	Clorofensón	*Chlorfenson*
2-fenilfenol	*2-phenylphenol*	Bromocyclen	*Bromocyclen*	Clorpirifos	*Chlorpyrifos*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromofós-etilo	*Bromophos-ethyl*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromophos	*Bromophos*	Clorprofam	*Chlorpropham*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bromopropilato	*Bromopropylate*	Clortal dimetil	*Chlorthal-dimethyl*
Aclonifén	*Aclonifen*	Bupirimato	*Bupirimate*	Clozolinato	*Chlozolinate*
Alacloro	*Alachlor*	Buprofecina	*Buprofezin*	Cyanazine	*Cyanazine*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butachlor	*Butachlor*	Cyanofenphos	*Cyanofenphos*
Antraquinona	*Anthraquinone*	Butilato	*Butylate*	Cyanophos	*Cyanophos*
Atrazina	*Atrazine*	Carbophenothion	*Carbophenothion*	Diazinón	*Diazinon*
Beflubutamida	*Beflubutamid*	Chlorflurenol methyl	*Chlorflurenol methyl*	Dichlofenthion	*Dichlofenthion*
Benalaxil	*Benalaxyl*	Chlormephos	*Chlormephos*	Diclobenilo	*Dichlobenil*
Benfluralina	*Benfluralin*	Chloroneb	*Chloroneb*	Diclorvos	*Dichlorvos*
Benfuresate	*Benfuresate*	Chlorthion	*Chlorthion*	Diclorán	*Dicloran*
Benoxacor	*Benoxacor*	Ciproconazol	*Cyproconazole*	Difenilamina	*Diphenylamine*
Bentazone-methyl	*Bentazone-methyl*	Ciprodinilo	*Cyprodinil*	Edifenphos	*Edifenphos*
Bifenazato	*Bifenazate*	Clorbufam	*Chlorbufam*	Endosulfan	*Endosulfan*
Bifenilo	*Biphenyl*	Clordano	*Chlordane*	Endosulfan ether	*Endosulfan ether*
Bifenox	*Bifenox*	Clorfenapir	*Chlorfenapyr*	Endrin	*Endrin*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Albaricoque/Apricot

(≥ 0,01 mg/kg)

Endrin ketone	*Endrin ketone*	Flamprop-isopropyl	*Flamprop-isopropyl*	Iodofenphos	*Iodofenphos*
EPN	*EPN*	Flamprop-methyl	*Flamprop-methyl*	Ioxinil	*Ioxynil*
EPTC	*EPTC*	Fluacrypyrim	*Fluacrypyrim*	Isobenzan	*Isobenzan*
Etalfluralina	*Ethalfluralin*	Fluchloralin	*Fluchloralin*	Isocarbophos	*Isocarbophos*
Etion	*Ethion*	Flucitrinato	*Flucythrinate*	Isodrin	*Isodrin*
Etoprofos	*Ethoprophos*	Flumetralina	*Flumetralin*	Isofenphos	*Isofenphos*
Etridiazol	*Etridiazole*	Flurprimidol	*Flurprimidole*	Isofenphos-methyl	*Isofenphos-methyl*
Etrimfos	*Etrimfos*	Flusilazol	*Flusilazole*	Isofenphos-oxon	*Isofenphos-oxon*
Fempropatrina	*Fenpropathrin*	Fluxapiroxad	*Fluxapyroxad*	Isomethiozin	*Isomethiozin*
Fenarimol	*Fenarimol*	Fonofos	*Fonofos*	Isopropalin	*Isopropalin*
Fenazaquin	*Fenazaquina*	Formotión	*Formothion*	Isoprotiolano	*Isoprothiolane*
Fenclorfos	*Fenchlorphos*	Fosalón	*Phosalone*	Leptophos	*Leptophos*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Furalaxyl	*Furalaxyl*	Lindano	*Lindane*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Furatiocarb	*Furatiocarb*	Malatión	*Malathion*
Fenflutrin	*Fenflutrin*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Metalaxilo	*Metalaxyl*
Fenitrotión	*Fenitrothion*	Heptenophos	*Heptenophos*	Metidatión	*Methidathion*
Fenson (fenizon)	*Fenson (phenizon)*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metolacloro	*Metolachlor*
Fensulfothion	*Fensulfothion*	Hexaclorobenceno	*Hexachlorobenzene*	Metoxicloro	*Methoxychlor*
Fention	*Fenthion*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*	Miclobutanilo	*Myclobutanil*
Fentoato	*Phenthoate*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*	Mirex	*Mirex*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Albaricoque/Apricot

(≥ 0,01 mg/kg)

Molinato	*Molinate*	Penflufen	*Penflufen*	Propiconazol	*Propiconazole*
Napropamida	*Napropamide*	Pentachloro-aniline	*Pentachloro-aniline*	Propizamida	*Propyzamide*
Nitralin	*Nitralin*	Pentachloroanisole	*Pentachloroanisole*	Prothiofos	*Prothiofos*
Nitrapyrin	*Nitrapyrin*	Pentachlorobenzene	*Pentachlorobenzene*	Pyridaphenthion	*Pyridaphenthion*
Nitrofeno	*Nitrofen*	Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Pyrifenox	*Pyrifenox*
Nitrotal-Isopropil	*Nitrotal-isopropil*	Phorate Oxon	*Phorate Oxon*	Pyrimidifen	*Pyrimidifen*
Nuarimol	*Nuarimol*	Piperonyl butoxide	*Piperonyl butoxide*	Quinalfós	*Quinalphos*
o,p´-DDE	*o,p´-DDE*	Pirazofos	*Pyrazophos*	Quinomethionate	*Quinomethionate*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Piridabén	*Pyridaben*	Quinoxifeno	*Quinoxyfen*
Ofurace	*Ofurace*	Pirimetanil	*Pyrimethanil*	Quintozene	*Quintozene*
Oxadixilo	*Oxadixyl*	Pirimifos-metil	*Pirimiphos-methyl*	S421	*S421*
Oxyfluorfén	*Oxyfluorfen*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Silafluofen	*Silafluofen*
p,p´-DDE	*p,p´-DDE*	Piriproxifén	*Pyriproxyfen*	Simacina	*Simazine*
p,p´-DDT	*p,p´-DDT*	Procimidona	*Procymidone*	Sulprofos	*Sulprofos*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Profam	*Propham*	tau-fluvalinato	*tau-fluvalinate*
Parathion ethyl	*Parathion ethyl*	Profenofós	*Profenofos*	Tebuconazol	*Tebuconazole*
Paratión-metilo	*Parathion-methyl*	Profluralin	*Profluralin*	Tebufenpirad	*Tebufenpyrad*
Pebulate	*Pebulate*	Prometryn	*Prometryn*	Tecnaceno	*Tecnazene*
Penconazol	*Penconazole*	Propacloro	*Propachlor*	Teflutrina	*Tefluthrin*
Pendimetalina	*Pendimethalin*	Propetamphos	*Propetamphos*	Terbumeton	*Terbumeton*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Albaricoque/Apricot

(≥ 0,01 mg/kg)

Terbuthylazine-desethyl	*Terbuthylazine-desethyl*	Tetraconazol	*Tetraconazole*	Transfluthrin	*Transfluthrin*
Terbutilacina	*Terbuthylazine*	Tetradifón	*Tetradifon*	Triadimefón	*Triadimefon*
Terbutol	*Terbutol*	Tetrasul	*Tetrasul*	Triazofos	*Triazophos*
Terbutryn	*Terbutryn*	Thiometon	*Thiometon*	Trifluralina	*Trifluralin*
Tetrachlorvinphos	*Tetrachlorvinphos*	Tolclofos Metil	*Tolclofos-methyl*	Vinclozolina	*Vinclozolin*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Cebolla/Onion

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bifentrina	*Bifenthrin*	Clordano	*Chlordane*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bitertanol	*Bitertanol*	Clorfenapir	*Chlorfenapyr*
2-fenilfenol	*2-phenylphenol*	Bromocyclen	*Bromocyclen*	Clorfenvinfós	*Chlorfenvinphos*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromofós-etilo	*Bromophos-ethyl*	Clorofensón	*Chlorfenson*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromophos	*Bromophos*	Clorpirifos	*Chlorpyrifos*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bromopropilato	*Bromopropylate*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
Aclonifén	*Aclonifen*	Bupirimato	*Bupirimate*	Clorprofam	*Chlorpropham*
Alacloro	*Alachlor*	Buprofecina	*Buprofezin*	Clortal dimetil	*Chlorthal-dimethyl*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butachlor	*Butachlor*	Clozolinato	*Chlozolinate*
Antraquinona	*Anthraquinone*	Butilato	*Butylate*	Cyanazine	*Cyanazine*
Atrazina	*Atrazine*	Carbophenothion	*Carbophenothion*	Cyanofenphos	*Cyanofenphos*
Beflubutamida	*Beflubutamid*	Chlorflurenol methyl	*Chlorflurenol methyl*	Cyanophos	*Cyanophos*
Benalaxil	*Benalaxyl*	Chlormephos	*Chlormephos*	Deltametrin	*Deltamethrin*
Benfluralina	*Benfluralin*	Chloroneb	*Chloroneb*	Diazinón	*Diazinon*
Benfuresate	*Benfuresate*	Chlorthion	*Chlorthion*	Dichlofenthion	*Dichlofenthion*
Benoxacor	*Benoxacor*	Ciflutrin	*Cyfluthrin*	Diclobenilo	*Dichlobenil*
Bentazone-methyl	*Bentazone-methyl*	Cipermetrina	*Cipermetrina*	Diclorvos	*Dichlorvos*
Bifenazato	*Bifenazate*	Ciproconazol	*Cyproconazole*	Diclorán	*Dicloran*
Bifenilo	*Biphenyl*	Ciprodinilo	*Cyprodinil*	Difenilamina	*Diphenylamine*
Bifenox	*Bifenox*	Clorbufam	*Chlorbufam*	Edifenphos	*Edifenphos*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
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Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Cebolla/Onion

(≥ 0,01 mg/kg)

Endosulfan	*Endosulfan*	Fention	*Fenthion*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*
Endosulfan ether	*Endosulfan ether*	Fentoato	*Phenthoate*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*
Endrin	*Endrin*	Fenvalerato (incl. Esfenvalerato)	*Fenvalerate (incl. Esfenvalerate)*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*
Endrin ketone	*Endrin ketone*	Flamprop-isopropyl	*Flamprop-isopropyl*	Iodofenphos	*Iodofenphos*
EPN	*EPN*	Flamprop-methyl	*Flamprop-methyl*	Ioxinil	*Ioxynil*
EPTC	*EPTC*	Fluacrypyrim	*Fluacrypyrim*	Isocarbophos	*Isocarbophos*
Etalfluralina	*Ethalfluralin*	Fluchloralin	*Fluchloralin*	Isodrin	*Isodrin*
Etion	*Ethion*	Flucitrinato	*Flucythrinate*	Isofenphos	*Isofenphos*
Etoprofos	*Ethoprophos*	Flumetralina	*Flumetralin*	Isofenphos-methyl	*Isofenphos-methyl*
Etridiazol	*Etridiazole*	Flurprimidol	*Flurprimidole*	Isofenphos-oxon	*Isofenphos-oxon*
Etrimfos	*Etrimfos*	Flusilazol	*Flusilazole*	Isomethiozin	*Isomethiozin*
Fempropatrina	*Fenpropathrin*	Fluxapiroxad	*Fluxapyroxad*	Isopropalin	*Isopropalin*
Fenarimol	*Fenarimol*	Fonofos	*Fonofos*	Isoprotiolano	*Isoprothiolane*
Fenazaquin	*Fenazaquina*	Formotión	*Formothion*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenclorfos	*Fenchlorphos*	Fosalón	*Phosalone*	Leptophos	*Leptophos*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Furalaxyl	*Furalaxyl*	Lindano	*Lindane*
Fenflutrin	*Fenflutrin*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Malatión	*Malathion*
Fenitrotión	*Fenitrothion*	Heptenophos	*Heptenophos*	Metalaxilo	*Metalaxyl*
Fenson (fenizon)	*Fenson (phenizon)*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metidatión	*Methidathion*
Fensulfothion	*Fensulfothion*	Hexaclorobenceno	*Hexachlorobenzene*	Metolacloro	*Metolachlor*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
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Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Cebolla/Onion

(≥ 0,01 mg/kg)

Metoxicloro	*Methoxychlor*	Pebulate	*Pebulate*	Prometryn	*Prometryn*
Miclobutanilo	*Myclobutanil*	Penconazol	*Penconazole*	Propacloro	*Propachlor*
Mirex	*Mirex*	Pendimetalina	*Pendimethalin*	Propetamphos	*Propetamphos*
Molinato	*Molinate*	Penflufen	*Penflufen*	Propiconazol	*Propiconazole*
Napropamida	*Napropamide*	Pentachloro-aniline	*Pentachloro-aniline*	Propizamida	*Propyzamide*
Nitralin	*Nitralin*	Pentachloroanisole	*Pentachloroanisole*	Prothiofos	*Prothiofos*
Nitrapyrin	*Nitrapyrin*	Pentachlorobenzene	*Pentachlorobenzene*	Pyridaphenthion	*Pyridaphenthion*
Nitrofeno	*Nitrofen*	Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Pyrifenox	*Pyrifenox*
Nitrotal-Isopropil	*Nitrotal-isopropil*	Phorate Oxon	*Phorate Oxon*	Pyrimidifen	*Pyrimidifen*
Nuarimol	*Nuarimol*	Piperonyl butoxide	*Piperonyl butoxide*	Quinalfós	*Quinalphos*
o,p´-DDE	*o,p´-DDE*	Pirazofos	*Pyrazophos*	Quinomethionate	*Quinomethionate*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Piridabén	*Pyridaben*	Quinoxifeno	*Quinoxyfen*
Ofurace	*Ofurace*	Pirimetanil	*Pyrimethanil*	Quintozene	*Quintozene*
Oxadixilo	*Oxadixyl*	Pirimifos-metil	*Pirimiphos-methyl*	S421	*S421*
Oxyfluorfén	*Oxyfluorfen*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Simacina	*Simazine*
p,p´-DDE	*p,p´-DDE*	Piriproxifén	*Pyriproxyfen*	Sulprofos	*Sulprofos*
p,p´-DDT	*p,p´-DDT*	Procimidona	*Procymidone*	tau-fluvalinato	*tau-fluvalinate*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Profam	*Propham*	Tebuconazol	*Tebuconazole*
Parathion ethyl	*Parathion ethyl*	Profenofós	*Profenofos*	Tebufenpirad	*Tebufenpyrad*
Paratión-metilo	*Parathion-methyl*	Profluralin	*Profluralin*	Tecnaceno	*Tecnazene*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Cebolla/Onion

(≥ 0,01 mg/kg)

Teflutrina	*Tefluthrin*	Tetrachlorvinphos	*Tetrachlorvinphos*	Tolclofos Metil	*Tolclofos-methyl*
Terbumeton	*Terbumeton*	Tetraconazol	*Tetraconazole*	Transfluthrin	*Transfluthrin*
Terbuthylazine-desethyl	*Terbuthylazine-desethyl*	Tetradifón	*Tetradifon*	Triadimefón	*Triadimefon*
Terbutilacina	*Terbuthylazine*	Tetrasul	*Tetrasul*	Triazofos	*Triazophos*
Terbutol	*Terbutol*	Thiocyclam	*Thiocyclam*	Trifluralina	*Trifluralin*
Terbutryn	*Terbutryn*	Thiometon	*Thiometon*	Vinclozolina	*Vinclozolin*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Col/Cabbage

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bupirimato	*Bupirimate*	Clozolinato	*Chlozolinate*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Buprofecina	*Buprofezin*	Cyanofenphos	*Cyanofenphos*
2-fenilfenol	*2-phenylphenol*	Butilato	*Butylate*	Cyanophos	*Cyanophos*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Carbophenothion	*Carbophenothion*	Diazinón	*Diazinon*
Aclonifén	*Aclonifen*	Chlorflurenol methyl	*Chlorflurenol methyl*	Dichlofenthion	*Dichlofenthion*
Alacloro	*Alachlor*	Chlormephos	*Chlormephos*	Diclobenilo	*Dichlobenil*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Chloroneb	*Chloroneb*	Diclorvos	*Dichlorvos*
Atrazina	*Atrazine*	Ciflutrin	*Cyfluthrin*	Diclorán	*Dicloran*
Beflubutamida	*Beflubutamid*	Cipermetrina	*Cipermetrina*	Difenilamina	*Diphenylamine*
Benalaxil	*Benalaxyl*	Ciproconazol	*Cyproconazole*	Endosulfan beta	*Endosulfan beta*
Benfluralina	*Benfluralin*	Ciprodinilo	*Cyprodinil*	Endosulfan ether	*Endosulfan ether*
Benoxacor	*Benoxacor*	Clorbufam	*Chlorbufam*	Endrin	*Endrin*
Bentazone-methyl	*Bentazone-methyl*	Clordano	*Chlordane*	Endrin ketone	*Endrin ketone*
Bifenazato	*Bifenazate*	Clorfenapir	*Chlorfenapyr*	EPN	*EPN*
Bifentrina	*Bifenthrin*	Clorfenvinfós	*Chlorfenvinphos*	EPTC	*EPTC*
Bitertanol	*Bitertanol*	Clorofensón	*Chlorfenson*	Etalfluralina	*Ethalfluralin*
Bromocyclen	*Bromocyclen*	Clorpirifos	*Chlorpyrifos*	Etion	*Ethion*
Bromofós-etilo	*Bromophos-ethyl*	Clorpirifós-metilo	*Chlorpyrifos-methyl*	Etoprofos	*Ethoprophos*
Bromophos	*Bromophos*	Clorprofam	*Chlorpropham*	Etrimfos	*Etrimfos*
Bromopropilato	*Bromopropylate*	Clortal dimetil	*Chlorthal-dimethyl*	Fempropatrina	*Fenpropathrin*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Col/Cabbage

(≥ 0,01 mg/kg)

Fenarimol	*Fenarimol*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Metalaxilo	*Metalaxyl*
Fenazaquin	*Fenazaquina*	Heptenophos	*Heptenophos*	Metolacloro	*Metolachlor*
Fenclorfos	*Fenchlorphos*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metoxicloro	*Methoxychlor*
Fenflutrin	*Fenflutrin*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*	Miclobutanilo	*Myclobutanil*
Fenitrotión	*Fenitrothion*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*	Mirex	*Mirex*
Fenson (fenizon)	*Fenson (phenizon)*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*	Molinato	*Molinate*
Fensulfothion	*Fensulfothion*	Iodofenphos	*Iodofenphos*	Napropamida	*Napropamide*
Fention	*Fenthion*	Isobenzan	*Isobenzan*	Nitrofeno	*Nitrofen*
Fentoato	*Phenthoate*	Isocarbophos	*Isocarbophos*	Nitrotal-Isopropil	*Nitrotal-isopropil*
Flamprop-isopropyl	*Flamprop-isopropyl*	Isodrin	*Isodrin*	Nuarimol	*Nuarimol*
Flamprop-methyl	*Flamprop-methyl*	Isofenphos	*Isofenphos*	o,p´-DDE	*o,p´-DDE*
Fluacrypyrim	*Fluacrypyrim*	Isofenphos-methyl	*Isofenphos-methyl*	o,p´-TDE (DDD)	*o,p´-TDE (DDD)*
Fluchloralin	*Fluchloralin*	Isofenphos-oxon	*Isofenphos-oxon*	Oxadixilo	*Oxadixyl*
Flucitrinato	*Flucythrinate*	Isomethiozin	*Isomethiozin*	Oxyfluorfén	*Oxyfluorfen*
Flumetralina	*Flumetralin*	Isopropalin	*Isopropalin*	p,p´-DDE	*p,p´-DDE*
Flurprimidol	*Flurprimidole*	Isoprotiolano	*Isoprothiolane*	p,p´-DDT	*p,p´-DDT*
Flusilazol	*Flusilazole*	Lambda-cihalotrina	*Lambda-cyhalothrin*	p,p´-TDE (DDD)	*p,p´-TDE (DDD)*
Fluxapiroxad	*Fluxapyroxad*	Leptophos	*Leptophos*	Parathion ethyl	*Parathion ethyl*
Fonofos	*Fonofos*	Lindano	*Lindane*	Paratión-metilo	*Parathion-methyl*
Furalaxyl	*Furalaxyl*	Malatión	*Malathion*	Pebulate	*Pebulate*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Col/Cabbage

(≥ 0,01 mg/kg)

Penconazol	*Penconazole*	Profenofós	*Profenofos*	Tebufenpirad	*Tebufenpyrad*
Pendimetalina	*Pendimethalin*	Profluralin	*Profluralin*	Tecnaceno	*Tecnazene*
Penflufen	*Penflufen*	Prometryn	*Prometryn*	Teflutrina	*Tefluthrin*
Pentachloro-aniline	*Pentachloro-aniline*	Propacloro	*Propachlor*	Terbumeton	*Terbumeton*
Pentachloroanisole	*Pentachloroanisole*	Propetamphos	*Propetamphos*	Terbuthylazine-desethyl	*Terbuthylazine-desethyl*
Pentachlorobenzene	*Pentachlorobenzene*	Propiconazol	*Propiconazole*	Terbutilacina	*Terbuthylazine*
Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Prothiofos	*Prothiofos*	Terbutryn	*Terbutryn*
Phorate Oxon	*Phorate Oxon*	Pyridaphenthion	*Pyridaphenthion*	Tetraconazol	*Tetraconazole*
Piperonyl butoxide	*Piperonyl butoxide*	Pyrifenox	*Pyrifenox*	Tetradifón	*Tetradifon*
Pirazofos	*Pyrazophos*	Pyrimidifen	*Pyrimidifen*	Thiometon	*Thiometon*
Piridabén	*Pyridaben*	Quinalfós	*Quinalphos*	Tolclofos Metil	*Tolclofos-methyl*
Pirimetanil	*Pyrimethanil*	Quintozene	*Quintozene*	Triadimefón	*Triadimefon*
Pirimifos-metil	*Pirimiphos-methyl*	S421	*S421*	Triazofos	*Triazophos*
Pirimiphos-ethyl	*Pirimiphos-ethyl*	Silafluofen	*Silafluofen*	Trifluralina	*Trifluralin*
Piriproxifén	*Pyriproxyfen*	Simacina	*Simazine*	Vinclozolina	*Vinclozolin*
Procimidona	*Procymidone*	Sulprofos	*Sulprofos*		
Profam	*Propham*	Tebuconazol	*Tebuconazole*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Kaki/Kaki

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bitertanol	*Bitertanol*	Clorfenapir	*Chlorfenapyr*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bromocyclen	*Bromocyclen*	Clorfenvinfós	*Chlorfenvinphos*
2-fenilfenol	*2-phenylphenol*	Bromofós-etilo	*Bromophos-ethyl*	Clorofensón	*Chlorfenson*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromophos	*Bromophos*	Clorpirifos	*Chlorpyrifos*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromopropilato	*Bromopropylate*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bupirimato	*Bupirimate*	Clorprofam	*Chlorpropham*
Aclonifén	*Aclonifen*	Buprofecina	*Buprofezin*	Clortal dimetil	*Chlorthal-dimethyl*
Alacloro	*Alachlor*	Butachlor	*Butachlor*	Clozolinato	*Chlozolinate*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butilato	*Butylate*	Cyanazine	*Cyanazine*
Antraquinona	*Anthraquinone*	Carbophenothion	*Carbophenothion*	Cyanofenphos	*Cyanofenphos*
Atrazina	*Atrazine*	Chlorflurenol methyl	*Chlorflurenol methyl*	Cyanophos	*Cyanophos*
Beflubutamida	*Beflubutamid*	Chlormephos	*Chlormephos*	Cymiazole	*Cymiazole*
Benalaxil	*Benalaxyl*	Chloroneb	*Chloroneb*	Deltametrin	*Deltamethrin*
Benfluralina	*Benfluralin*	Chlorthion	*Chlorthion*	Diazinón	*Diazinon*
Benfuresate	*Benfuresate*	Ciflutrin	*Cyfluthrin*	Dichlofenthion	*Dichlofenthion*
Benoxacor	*Benoxacor*	Cipermetrina	*Cipermetrina*	Diclobenilo	*Dichlobenil*
Bentazone-methyl	*Bentazone-methyl*	Ciproconazol	*Cyproconazole*	Diclorvos	*Dichlorvos*
Bifenilo	*Biphenyl*	Ciprodinilo	*Cyprodinil*	Diclorán	*Dicloran*
Bifenox	*Bifenox*	Clorbufam	*Chlorbufam*	Difenilamina	*Diphenylamine*
Bifentrina	*Bifenthrin*	Clordano	*Chlordane*	Edifenphos	*Edifenphos*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Kaki/Kaki

(≥ 0,01 mg/kg)

Endosulfan	*Endosulfan*	Fention	*Fenthion*	Hexaclorobenceno	*Hexachlorobenzene*
Endosulfan ether	*Endosulfan ether*	Fentoato	*Phenthoate*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*
Endrin	*Endrin*	Fenvalerato (incl. Esfenvalerato)	*Fenvalerate (incl. Esfenvalerate)*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*
Endrin ketone	*Endrin ketone*	Flamprop-isopropyl	*Flamprop-isopropyl*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*
EPN	*EPN*	Flamprop-methyl	*Flamprop-methyl*	Iodofenphos	*Iodofenphos*
EPTC	*EPTC*	Fluacrypyrim	*Fluacrypyrim*	Ioxinil	*Ioxynil*
Etalfluralina	*Ethalfluralin*	Fluchloralin	*Fluchloralin*	Isobenzan	*Isobenzan*
Etion	*Ethion*	Flucitrinato	*Flucythrinate*	Isocarbophos	*Isocarbophos*
Etoprofos	*Ethoprophos*	Flumetralina	*Flumetralin*	Isodrin	*Isodrin*
Etridiazol	*Etridiazole*	Flurprimidol	*Flurprimidole*	Isofenphos	*Isofenphos*
Etrimfos	*Etrimfos*	Flusilazol	*Flusilazole*	Isofenphos-methyl	*Isofenphos-methyl*
Fempropatrina	*Fenpropathrin*	Fluxapiroxad	*Fluxapyroxad*	Isofenphos-oxon	*Isofenphos-oxon*
Fenarimol	*Fenarimol*	Fonofos	*Fonofos*	Isomethiozin	*Isomethiozin*
Fenazaquin	*Fenazaquina*	Formotión	*Formothion*	Isopropalin	*Isopropalin*
Fenclorfos	*Fenchlorphos*	Fosalón	*Phosalone*	Isoprotiolano	*Isoprothiolane*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Furalaxyl	*Furalaxyl*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenflutrin	*Fenflutrin*	Furatiocarb	*Furatiocarb*	Leptophos	*Leptophos*
Fenitrotión	*Fenitrothion*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Lindano	*Lindane*
Fenson (fenizon)	*Fenson (phenizon)*	Heptenophos	*Heptenophos*	Malatión	*Malathion*
Fensulfothion	*Fensulfothion*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metalaxilo	*Metalaxyl*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Kaki/Kaki

(≥ 0,01 mg/kg)

Metidatión	*Methidathion*	Paratión-metilo	*Parathion-methyl*	Profluralin	*Profluralin*
Metolacloro	*Metolachlor*	Pebulate	*Pebulate*	Prometryn	*Prometryn*
Metoxicloro	*Methoxychlor*	Penconazol	*Penconazole*	Propacloro	*Propachlor*
Miclobutanilo	*Myclobutanil*	Pendimetalina	*Pendimethalin*	Propetamphos	*Propetamphos*
Mirex	*Mirex*	Penflufen	*Penflufen*	Propiconazol	*Propiconazole*
Molinato	*Molinate*	Pentachloro-aniline	*Pentachloro-aniline*	Propizamida	*Propyzamide*
Napropamida	*Napropamide*	Pentachloroanisole	*Pentachloroanisole*	Prothiofos	*Prothiofos*
Nitralin	*Nitralin*	Pentachlorobenzene	*Pentachlorobenzene*	Pyridaphenthion	*Pyridaphenthion*
Nitrapyrin	*Nitrapyrin*	Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Pyrifenox	*Pyrifenox*
Nitrofeno	*Nitrofen*	Permetrin	*Permethrin*	Pyrimidifen	*Pyrimidifen*
Nitrotal-Isopropil	*Nitrotal-isopropil*	Piperonyl butoxide	*Piperonyl butoxide*	Quinalfós	*Quinalphos*
Nuarimol	*Nuarimol*	Pirazofos	*Pyrazophos*	Quinomethionate	*Quinomethionate*
o,p´-DDE	*o,p´-DDE*	Piridabén	*Pyridaben*	Quinoxifeno	*Quinoxyfen*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Pirimetanil	*Pyrimethanil*	Quintozene	*Quintozene*
Ofurace	*Ofurace*	Pirimifos-metil	*Pirimiphos-methyl*	S421	*S421*
Oxadixilo	*Oxadixyl*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Simacina	*Simazine*
Oxyfluorfén	*Oxyfluorfen*	Piriproxifén	*Pyriproxyfen*	Sulprofos	*Sulprofos*
p,p´-DDE	*p,p´-DDE*	Procimidona	*Procymidone*	tau-fluvalinato	*tau-fluvalinate*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Profam	*Propham*	Tebuconazol	*Tebuconazole*
Parathion ethyl	*Parathion ethyl*	Profenofós	*Profenofos*	Tebufenpirad	*Tebufenpyrad*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Kaki/Kaki

(≥ 0,01 mg/kg)

Tecnaceno	*Tecnazene*	Tetrachlorvinphos	*Tetrachlorvinphos*	Transfluthrin	*Transfluthrin*
Teflutrina	*Tefluthrin*	Tetraconazol	*Tetraconazole*	Triadimefón	*Triadimefon*
Terbumeton	*Terbumeton*	Tetradifón	*Tetradifon*	Triazofos	*Triazophos*
Terbuthylazine-desethyl	*Terbuthylazine-desethyl*	Tetramethrin	*Tetramethrin*	Trifluralina	*Trifluralin*
Terbutilacina	*Terbuthylazine*	Tetrasul	*Tetrasul*	Vinclozolina	*Vinclozolin*
Terbutol	*Terbutol*	Thiometon	*Thiometon*		
Terbutryn	*Terbutryn*	Tolclofos Metil	*Tolclofos-methyl*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Lechuga/Lettuce

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bromofós-etilo	*Bromophos-ethyl*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
2-fenilfenol	*2-phenylphenol*	Bromophos	*Bromophos*	Clorprofam	*Chlorpropham*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromopropilato	*Bromopropylate*	Clortal dimetil	*Chlorthal-dimethyl*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bupirimato	*Bupirimate*	Clozolinato	*Chlozolinate*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Buprofecina	*Buprofezin*	Cyanazine	*Cyanazine*
Aclonifén	*Aclonifen*	Butachlor	*Butachlor*	Cyanofenphos	*Cyanofenphos*
Alacloro	*Alachlor*	Butilato	*Butylate*	Cyanophos	*Cyanophos*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Carbophenothion	*Carbophenothion*	Diazinón	*Diazinon*
Atrazina	*Atrazine*	Chlorflurenol methyl	*Chlorflurenol methyl*	Dichlofenthion	*Dichlofenthion*
Beflubutamida	*Beflubutamid*	Chlormephos	*Chlormephos*	Diclobenilo	*Dichlobenil*
Benalaxil	*Benalaxyl*	Chloroneb	*Chloroneb*	Diclorvos	*Dichlorvos*
Benfluralina	*Benfluralin*	Chlorthion	*Chlorthion*	Diclorán	*Dicloran*
Benoxacor	*Benoxacor*	Ciproconazol	*Cyproconazole*	Difenilamina	*Diphenylamine*
Bentazone-methyl	*Bentazone-methyl*	Ciprodinilo	*Cyprodinil*	Endosulfan	*Endosulfan*
Bifenazato	*Bifenazate*	Clorbufam	*Chlorbufam*	Endosulfan ether	*Endosulfan ether*
Bifenilo	*Biphenyl*	Clordano	*Chlordane*	Endrin	*Endrin*
Bifenox	*Bifenox*	Clorfenapir	*Chlorfenapyr*	Endrin ketone	*Endrin ketone*
Bifentrina	*Bifenthrin*	Clorfenvinfós	*Chlorfenvinphos*	EPN	*EPN*
Bitertanol	*Bitertanol*	Clorofensón	*Chlorfenson*	EPTC	*EPTC*
Bromocyclen	*Bromocyclen*	Clorpirifos	*Chlorpyrifos*	Etalfluralina	*Ethalfluralin*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Lechuga/Lettuce

(≥ 0,01 mg/kg)

Etion	*Ethion*	Flurprimidol	*Flurprimidole*	Isofenphos-methyl	*Isofenphos-methyl*
Etoprofos	*Ethoprophos*	Flusilazol	*Flusilazole*	Isofenphos-oxon	*Isofenphos-oxon*
Etridiazol	*Etridiazole*	Fluxapiroxad	*Fluxapyroxad*	Isomethiozin	*Isomethiozin*
Etrimfos	*Etrimfos*	Fonofos	*Fonofos*	Isopropalin	*Isopropalin*
Fempropatrina	*Fenpropathrin*	Fosalón	*Phosalone*	Isoprotiolano	*Isoprothiolane*
Fenarimol	*Fenarimol*	Furalaxyl	*Furalaxyl*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenazaquin	*Fenazaquina*	Heptachlor-exo-epoxide	*Heptachlor-exo-epoxide*	Leptophos	*Leptophos*
Fenclorfos	*Fenchlorphos*	Heptacloro	*Heptachlor*	Lindano	*Lindane*
Fenflutrin	*Fenflutrin*	Heptenophos	*Heptenophos*	Malatión	*Malathion*
Fenitrotión	*Fenitrothion*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metalaxilo	*Metalaxyl*
Fenson (fenizon)	*Fenson (phenizon)*	Hexaclorobenceno	*Hexachlorobenzene*	Metidatión	*Methidathion*
Fensulfothion	*Fensulfothion*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*	Metolacloro	*Metolachlor*
Fention	*Fenthion*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*	Metoxicloro	*Methoxychlor*
Fentoato	*Phenthoate*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*	Miclobutanilo	*Myclobutanil*
Flamprop-isopropyl	*Flamprop-isopropyl*	Iodofenphos	*Iodofenphos*	Mirex	*Mirex*
Flamprop-methyl	*Flamprop-methyl*	Ioxinil	*Ioxynil*	Molinato	*Molinate*
Fluacrypyrim	*Fluacrypyrim*	Isobenzan	*Isobenzan*	Napropamida	*Napropamide*
Fluchloralin	*Fluchloralin*	Isocarbophos	*Isocarbophos*	Nitrofeno	*Nitrofen*
Flucitrinato	*Flucythrinate*	Isodrin	*Isodrin*	Nitrotal-Isopropil	*Nitrotal-isopropil*
Flumetralina	*Flumetralin*	Isofenphos	*Isofenphos*	Nuarimol	*Nuarimol*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Lechuga/Lettuce

(≥ 0,01 mg/kg)

o,p´-DDE	*o,p´-DDE*	Piridabén	*Pyridaben*	Silafluofen	*Silafluofen*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Pirimetanil	*Pyrimethanil*	Simacina	*Simazine*
Ofurace	*Ofurace*	Pirimifos-metil	*Pirimiphos-methyl*	Sulprofos	*Sulprofos*
Oxadixilo	*Oxadixyl*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Tebuconazol	*Tebuconazole*
Oxyfluorfén	*Oxyfluorfen*	Piriproxifén	*Pyriproxyfen*	Tebufenpirad	*Tebufenpyrad*
p,p´-DDE	*p,p´-DDE*	Procimidona	*Procymidone*	Tecnaceno	*Tecnazene*
p,p´-DDT	*p,p´-DDT*	Profam	*Propham*	Teflutrina	*Tefluthrin*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Profenofós	*Profenofos*	Terbumeton	*Terbumeton*
Parathion ethyl	*Parathion ethyl*	Profluralin	*Profluralin*	Terbuthylazine-desethyl	*Terbuthylazine-desethyl*
Paratión-metilo	*Parathion-methyl*	Prometryn	*Prometryn*	Terbutilacina	*Terbuthylazine*
Pebulate	*Pebulate*	Propacloro	*Propachlor*	Terbutryn	*Terbutryn*
Penconazol	*Penconazole*	Propetamphos	*Propetamphos*	Tetrachlorvinphos	*Tetrachlorvinphos*
Pendimetalina	*Pendimethalin*	Propiconazol	*Propiconazole*	Tetraconazol	*Tetraconazole*
Penflufen	*Penflufen*	Propizamida	*Propyzamide*	Tetradifón	*Tetradifon*
Pentachloro-aniline	*Pentachloro-aniline*	Prothiofos	*Prothiofos*	Tetrasul	*Tetrasul*
Pentachloroanisole	*Pentachloroanisole*	Pyridaphenthion	*Pyridaphenthion*	Thiometon	*Thiometon*
Pentachlorobenzene	*Pentachlorobenzene*	Pyrifenox	*Pyrifenox*	Tolclofos Metil	*Tolclofos-methyl*
Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Pyrimidifen	*Pyrimidifen*	Triadimefón	*Triadimefon*
Phorate Oxon	*Phorate Oxon*	Quinalfós	*Quinalphos*	Triazofos	*Triazophos*
Piperonyl butoxide	*Piperonyl butoxide*	Quintozene	*Quintozene*	Trifluralina	*Trifluralin*
Pirazofos	*Pyrazophos*	S421	*S421*	Vinclozolina	*Vinclozolin*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Limón/Lemon

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bifenox	*Bifenox*	Clorfenapir	*Chlorfenapyr*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bifentrina	*Bifenthrin*	Clorfenvinfós	*Chlorfenvinphos*
2-fenilfenol	*2-phenylphenol*	Bitertanol	*Bitertanol*	Clorofensón	*Chlorfenson*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromocyclen	*Bromocyclen*	Clorpirifos	*Chlorpyrifos*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromofós-etilo	*Bromophos-ethyl*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bromophos	*Bromophos*	Clorprofam	*Chlorpropham*
Aclonifén	*Aclonifen*	Bromopropilato	*Bromopropylate*	Clortal dimetil	*Chlorthal-dimethyl*
Acrinatrina	*Acrinathrin*	Bupirimato	*Bupirimate*	Clozolinato	*Chlozolinate*
Alacloro	*Alachlor*	Buprofecina	*Buprofezin*	Cyanazine	*Cyanazine*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butachlor	*Butachlor*	Cyanofenphos	*Cyanofenphos*
Antraquinona	*Anthraquinone*	Carbophenothion	*Carbophenothion*	Cyanophos	*Cyanophos*
Atrazina	*Atrazine*	Chlorflurenol methyl	*Chlorflurenol methyl*	Cymiazole	*Cymiazole*
Beflubutamida	*Beflubutamid*	Chloroneb	*Chloroneb*	Deltametrin	*Deltamethrin*
Benalaxil	*Benalaxyl*	Chlorthion	*Chlorthion*	Diazinón	*Diazinon*
Benfluralina	*Benfluralin*	Ciflutrin	*Cyfluthrin*	Dichlofenthion	*Dichlofenthion*
Benfuresate	*Benfuresate*	Cipermetrina	*Cipermetrina*	Diclobenilo	*Dichlobenil*
Benoxacor	*Benoxacor*	Ciproconazol	*Cyproconazole*	Diclorvos	*Dichlorvos*
Bentazone-methyl	*Bentazone-methyl*	Ciprodinilo	*Cyprodinil*	Diclorán	*Dicloran*
Bifenazato	*Bifenazate*	Clorbufam	*Chlorbufam*	Difenilamina	*Diphenylamine*
Bifenilo	*Biphenyl*	Clordano	*Chlordane*	Edifenphos	*Edifenphos*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Limón/Lemon

(≥ 0,01 mg/kg)

Endosulfan	*Endosulfan*	Flamprop-isopropyl	*Flamprop-isopropyl*	Ioxinil	*Ioxynil*
Endosulfan ether	*Endosulfan ether*	Flamprop-methyl	*Flamprop-methyl*	Isobenzan	*Isobenzan*
Endrin	*Endrin*	Fluacrypyrim	*Fluacrypyrim*	Isocarbophos	*Isocarbophos*
Endrin ketone	*Endrin ketone*	Fluchloralin	*Fluchloralin*	Isodrin	*Isodrin*
EPN	*EPN*	Flucitrinato	*Flucythrinate*	Isofenphos	*Isofenphos*
Etalfluralina	*Ethalfluralin*	Flurprimidol	*Flurprimidole*	Isofenphos-methyl	*Isofenphos-methyl*
Etion	*Ethion*	Flusilazol	*Flusilazole*	Isofenphos-oxon	*Isofenphos-oxon*
Etoprofos	*Ethoprophos*	Fluxapiroxad	*Fluxapyroxad*	Isomethiozin	*Isomethiozin*
Etrimfos	*Etrimfos*	Fonofos	*Fonofos*	Isopropalin	*Isopropalin*
Fempropatrina	*Fenpropathrin*	Formotión	*Formothion*	Isoprotiolano	*Isoprothiolane*
Fenarimol	*Fenarimol*	Fosalón	*Phosalone*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenazaquin	*Fenazaquina*	Furalaxyl	*Furalaxyl*	Leptophos	*Leptophos*
Fenclorfos	*Fenchlorphos*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Lindano	*Lindane*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Heptenophos	*Heptenophos*	Malatión	*Malathion*
Fenflutrin	*Fenflutrin*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metalaxilo	*Metalaxyl*
Fenitrotión	*Fenitrothion*	Hexaclorobenceno	*Hexachlorobenzene*	Metidatión	*Methidathion*
Fenson (fenizon)	*Fenson (phenizon)*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*	Metolacloro	*Metolachlor*
Fensulfothion	*Fensulfothion*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*	Metoxicloro	*Methoxychlor*
Fention	*Fenthion*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*	Miclobutanilo	*Myclobutanil*
Fentoato	*Phenthoate*	Iodofenphos	*Iodofenphos*	Mirex	*Mirex*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Limón/Lemon

(≥ 0,01 mg/kg)

Molinato	*Molinate*	Pentachloroanisole	*Pentachloroanisole*	Prothiofos	*Prothiofos*
Napropamida	*Napropamide*	Pentachlorobenzene	*Pentachlorobenzene*	Pyridaphenthion	*Pyridaphenthion*
Nitrofeno	*Nitrofen*	Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Pyrifenox	*Pyrifenox*
Nitrotal-Isopropil	*Nitrotal-isopropil*	Permetrin	*Permethrin*	Pyrimidifen	*Pyrimidifen*
Nuarimol	*Nuarimol*	Piperonyl butoxide	*Piperonyl butoxide*	Quinalfós	*Quinalphos*
o,p´-DDE	*o,p´-DDE*	Pirazofos	*Pyrazophos*	Quinomethionate	*Quinomethionate*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Piridabén	*Pyridaben*	Quinoxifeno	*Quinoxyfen*
Ofurace	*Ofurace*	Pirimetanil	*Pyrimethanil*	Quintozene	*Quintozene*
Oxadixilo	*Oxadixyl*	Pirimifos-metil	*Pirimiphos-methyl*	S421	*S421*
Oxyfluorfén	*Oxyfluorfen*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Silafluofen	*Silafluofen*
p,p´-DDE	*p,p´-DDE*	Piriproxifén	*Pyriproxyfen*	Simacina	*Simazine*
p,p´-DDT	*p,p´-DDT*	Procimidona	*Procymidone*	Sulprofos	*Sulprofos*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Profam	*Propham*	tau-fluvalinato	*tau-fluvalinate*
Parathion ethyl	*Parathion ethyl*	Profenofós	*Profenofos*	Tebuconazol	*Tebuconazole*
Paratión-metilo	*Parathion-methyl*	Profluralin	*Profluralin*	Tebufenpirad	*Tebufenpyrad*
Pebulate	*Pebulate*	Prometryn	*Prometryn*	Tecnaceno	*Tecnazene*
Penconazol	*Penconazole*	Propacloro	*Propachlor*	Teflutrina	*Tefluthrin*
Pendimetalina	*Pendimethalin*	Propetamphos	*Propetamphos*	Terbumeton	*Terbumeton*
Penflufen	*Penflufen*	Propiconazol	*Propiconazole*	Terbuthylazine-desethyl	*Terbuthylazine-desethyl*
Pentachloro-aniline	*Pentachloro-aniline*	Propizamida	*Propyzamide*	Terbutilacina	*Terbuthylazine*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Limón/Lemon

(≥ 0,01 mg/kg)

Terbutol	*Terbutol*	Tetramethrin	*Tetramethrin*	Triadimefón	*Triadimefon*
Terbutryn	*Terbutryn*	Tetrasul	*Tetrasul*	Triazofos	*Triazophos*
Tetrachlorvinphos	*Tetrachlorvinphos*	Thiometon	*Thiometon*	Trifluralina	*Trifluralin*
Tetraconazol	*Tetraconazole*	Tolclofos Metil	*Tolclofos-methyl*	Vinclozolina	*Vinclozolin*
Tetradifón	*Tetradifon*	Transfluthrin	*Transfluthrin*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Mandarina/Tangerine

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bifentrina	*Bifenthrin*	Clorfenapir	*Chlorfenapyr*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bitertanol	*Bitertanol*	Clorfenvinfós	*Chlorfenvinphos*
2-fenilfenol	*2-phenylphenol*	Bromocyclen	*Bromocyclen*	Clorofensón	*Chlorfenson*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromofós-etilo	*Bromophos-ethyl*	Clorpirifos	*Chlorpyrifos*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromophos	*Bromophos*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bromopropilato	*Bromopropylate*	Clorprofam	*Chlorpropham*
Aclonifén	*Aclonifen*	Bupirimato	*Bupirimate*	Clortal dimetil	*Chlorthal-dimethyl*
Alacloro	*Alachlor*	Buprofecina	*Buprofezin*	Clozolinato	*Chlozolinate*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butachlor	*Butachlor*	Cyanofenphos	*Cyanofenphos*
Antraquinona	*Anthraquinone*	Butilato	*Butylate*	Cyanophos	*Cyanophos*
Atrazina	*Atrazine*	Carbophenothion	*Carbophenothion*	Deltametrin	*Deltamethrin*
Beflubutamida	*Beflubutamid*	Chlorflurenol methyl	*Chlorflurenol methyl*	Diazinón	*Diazinon*
Benalaxil	*Benalaxyl*	Chlormephos	*Chlormephos*	Dichlofenthion	*Dichlofenthion*
Benfluralina	*Benfluralin*	Chloroneb	*Chloroneb*	Diclobenilo	*Dichlobenil*
Benfuresate	*Benfuresate*	Ciflutrin	*Cyfluthrin*	Diclorvos	*Dichlorvos*
Benoxacor	*Benoxacor*	Cipermetrina	*Cipermetrina*	Diclorán	*Dicloran*
Bentazone-methyl	*Bentazone-methyl*	Ciproconazol	*Cyproconazole*	Difenilamina	*Diphenylamine*
Bifenazato	*Bifenazate*	Ciprodinilo	*Cyprodinil*	Edifenphos	*Edifenphos*
Bifenilo	*Biphenyl*	Clorbufam	*Chlorbufam*	Endosulfan	*Endosulfan*
Bifenox	*Bifenox*	Clordano	*Chlordane*	Endosulfan ether	*Endosulfan ether*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Mandarina/Tangerine

(≥ 0,01 mg/kg)

Endrin	*Endrin*	Fluacrypyrim	*Fluacrypyrim*	Isobenzan	*Isobenzan*
Endrin ketone	*Endrin ketone*	Fluchloralin	*Fluchloralin*	Isocarbophos	*Isocarbophos*
EPN	*EPN*	Flucitrinato	*Flucythrinate*	Isodrin	*Isodrin*
EPTC	*EPTC*	Flumetralina	*Flumetralin*	Isofenphos	*Isofenphos*
Etalfluralina	*Ethalfluralin*	Flurprimidol	*Flurprimidole*	Isofenphos-methyl	*Isofenphos-methyl*
Etion	*Ethion*	Flusilazol	*Flusilazole*	Isofenphos-oxon	*Isofenphos-oxon*
Etoprofos	*Ethoprophos*	Fluxapiroxad	*Fluxapyroxad*	Isomethiozin	*Isomethiozin*
Etrimfos	*Etrimfos*	Fonofos	*Fonofos*	Isopropalin	*Isopropalin*
Fempropatrina	*Fenpropathrin*	Formotión	*Formothion*	Isoprotiolano	*Isoprothiolane*
Fenarimol	*Fenarimol*	Fosalón	*Phosalone*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenazaquin	*Fenazaquina*	Furalaxyl	*Furalaxyl*	Leptophos	*Leptophos*
Fenclorfos	*Fenchlorphos*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Lindano	*Lindane*
Fenflutrin	*Fenflutrin*	Heptenophos	*Heptenophos*	Malatión	*Malathion*
Fenitrotión	*Fenitrothion*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metalaxilo	*Metalaxyl*
Fenson (fenizon)	*Fenson (phenizon)*	Hexaclorobenceno	*Hexachlorobenzene*	Metidatión	*Methidathion*
Fensulfothion	*Fensulfothion*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*	Metolacloro	*Metolachlor*
Fention	*Fenthion*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*	Metoxicloro	*Methoxychlor*
Fentoato	*Phenthoate*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*	Miclobutanilo	*Myclobutanil*
Flamprop-isopropyl	*Flamprop-isopropyl*	Iodofenphos	*Iodofenphos*	Mirex	*Mirex*
Flamprop-methyl	*Flamprop-methyl*	Ioxinil	*Ioxynil*	Molinato	*Molinate*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Mandarina/Tangerine

(≥ 0,01 mg/kg)

Napropamida	*Napropamide*	Pentachlorobenzene	*Pentachlorobenzene*	Pyridaphenthion	*Pyridaphenthion*
Nitrofeno	*Nitrofen*	Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Pyrifenox	*Pyrifenox*
Nitrotal-Isopropil	*Nitrotal-isopropil*	Phorate Oxon	*Phorate Oxon*	Quinalfós	*Quinalphos*
Nuarimol	*Nuarimol*	Piperonyl butoxide	*Piperonyl butoxide*	Quinomethionate	*Quinomethionate*
o,p´-DDE	*o,p´-DDE*	Pirazofos	*Pyrazophos*	Quinoxifeno	*Quinoxyfen*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Piridabén	*Pyridaben*	Quintozene	*Quintozene*
Ofurace	*Ofurace*	Pirimetanil	*Pyrimethanil*	S421	*S421*
Oxadixilo	*Oxadixyl*	Pirimifos-metil	*Pirimiphos-methyl*	Silafluofen	*Silafluofen*
Oxyfluorfén	*Oxyfluorfen*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Simacina	*Simazine*
p,p´-DDE	*p,p´-DDE*	Piriproxifén	*Pyriproxyfen*	Sulprofos	*Sulprofos*
p,p´-DDT	*p,p´-DDT*	Procimidona	*Procymidone*	tau-fluvalinato	*tau-fluvalinate*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Profam	*Propham*	Tebuconazol	*Tebuconazole*
Parathion ethyl	*Parathion ethyl*	Profenofós	*Profenofos*	Tebufenpirad	*Tebufenpyrad*
Paratión-metilo	*Parathion-methyl*	Profluralin	*Profluralin*	Tecnaceno	*Tecnazene*
Pebulate	*Pebulate*	Prometryn	*Prometryn*	Teflutrina	*Tefluthrin*
Penconazol	*Penconazole*	Propacloro	*Propachlor*	Terbumeton	*Terbumeton*
Pendimetalina	*Pendimethalin*	Propetamphos	*Propetamphos*	Terbutilacina	*Terbuthylazine*
Penflufen	*Penflufen*	Propiconazol	*Propiconazole*	Terbutol	*Terbutol*
Pentachloro-aniline	*Pentachloro-aniline*	Propizamida	*Propyzamide*	Terbutryn	*Terbutryn*
Pentachloroanisole	*Pentachloroanisole*	Prothiofos	*Prothiofos*	Tetrachlorvinphos	*Tetrachlorvinphos*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Mandarina/Tangerine

(≥ 0,01 mg/kg)

Tetraconazol	*Tetraconazole*	Tolclofos Metil	*Tolclofos-methyl*	Triazofos	*Triazophos*
Tetradifón	*Tetradifon*	Transfluthrin	*Transfluthrin*	Trifluralina	*Trifluralin*
Tetrasul	*Tetrasul*	Triadimefón	*Triadimefon*	Vinclozolina	*Vinclozolin*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Melocotón/peach

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bifentrina	*Bifenthrin*	Clordano	*Chlordane*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bitertanol	*Bitertanol*	Clorfenapir	*Chlorfenapyr*
2-fenilfenol	*2-phenylphenol*	Bromocyclen	*Bromocyclen*	Clorfenvinfós	*Chlorfenvinphos*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromofós-etilo	*Bromophos-ethyl*	Clorofensón	*Chlorfenson*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromophos	*Bromophos*	Clorpirifos	*Chlorpyrifos*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bromopropilato	*Bromopropylate*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
Aclonifén	*Aclonifen*	Bupirimato	*Bupirimate*	Clorprofam	*Chlorpropham*
Alacloro	*Alachlor*	Buprofecina	*Buprofezin*	Clortal dimetil	*Chlorthal-dimethyl*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butachlor	*Butachlor*	Clozolinato	*Chlozolinate*
Antraquinona	*Anthraquinone*	Butilato	*Butylate*	Cyanazine	*Cyanazine*
Atrazina	*Atrazine*	Carbophenothion	*Carbophenothion*	Cyanofenphos	*Cyanofenphos*
Beflubutamida	*Beflubutamid*	Chlorflurenol methyl	*Chlorflurenol methyl*	Cyanophos	*Cyanophos*
Benalaxil	*Benalaxyl*	Chlormephos	*Chlormephos*	Deltametrin	*Deltamethrin*
Benfluralina	*Benfluralin*	Chloroneb	*Chloroneb*	Diazinón	*Diazinon*
Benfuresate	*Benfuresate*	Chlorthion	*Chlorthion*	Dichlofenthion	*Dichlofenthion*
Benoxacor	*Benoxacor*	Ciflutrin	*Cyfluthrin*	Diclobenilo	*Dichlobenil*
Bentazone-methyl	*Bentazone-methyl*	Cipermetrina	*Cipermetrina*	Diclorvos	*Dichlorvos*
Bifenazato	*Bifenazate*	Ciproconazol	*Cyproconazole*	Diclorán	*Dicloran*
Bifenilo	*Biphenyl*	Ciprodinilo	*Cyprodinil*	Difenilamina	*Diphenylamine*
Bifenox	*Bifenox*	Clorbufam	*Chlorbufam*	Edifenphos	*Edifenphos*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Melocotón/peach

(≥ 0,01 mg/kg)

Endosulfan	*Endosulfan*	Fention	*Fenthion*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*
Endosulfan ether	*Endosulfan ether*	Fentoato	*Phenthoate*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*
Endrin	*Endrin*	Flamprop-isopropyl	*Flamprop-isopropyl*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*
Endrin ketone	*Endrin ketone*	Flamprop-methyl	*Flamprop-methyl*	Iodofenphos	*Iodofenphos*
EPN	*EPN*	Fluacrypyrim	*Fluacrypyrim*	Ioxinil	*Ioxynil*
EPTC	*EPTC*	Fluchloralin	*Fluchloralin*	Isobenzan	*Isobenzan*
Etalfluralina	*Ethalfluralin*	Flucitrinato	*Flucythrinate*	Isocarbophos	*Isocarbophos*
Etion	*Ethion*	Flumetralina	*Flumetralin*	Isodrin	*Isodrin*
Etoprofos	*Ethoprophos*	Flurprimidol	*Flurprimidole*	Isofenphos	*Isofenphos*
Etridiazol	*Etridiazole*	Flusilazol	*Flusilazole*	Isofenphos-methyl	*Isofenphos-methyl*
Etrimfos	*Etrimfos*	Fluxapiroxad	*Fluxapyroxad*	Isofenphos-oxon	*Isofenphos-oxon*
Fempropatrina	*Fenpropathrin*	Fonofos	*Fonofos*	Isomethiozin	*Isomethiozin*
Fenarimol	*Fenarimol*	Formotión	*Formothion*	Isopropalin	*Isopropalin*
Fenazaquin	*Fenazaquina*	Fosalón	*Phosalone*	Isoprotiolano	*Isoprothiolane*
Fenclorfos	*Fenchlorphos*	Furalaxyl	*Furalaxyl*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Furatiocarb	*Furatiocarb*	Leptophos	*Leptophos*
Fenflutrin	*Fenflutrin*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Lindano	*Lindane*
Fenitrotión	*Fenitrothion*	Heptenophos	*Heptenophos*	Malatión	*Malathion*
Fenson (fenizon)	*Fenson (phenizon)*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metalaxilo	*Metalaxyl*
Fensulfothion	*Fensulfothion*	Hexaclorobenceno	*Hexachlorobenzene*	Metidatión	*Methidathion*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Melocotón/peach

(≥ 0,01 mg/kg)

Metolacloro	*Metolachlor*	Paratión-metilo	*Parathion-methyl*	Profenofós	*Profenofos*
Metoxicloro	*Methoxychlor*	Pebulate	*Pebulate*	Profluralin	*Profluralin*
Miclobutanilo	*Myclobutanil*	Penconazol	*Penconazole*	Prometryn	*Prometryn*
Mirex	*Mirex*	Pendimetalina	*Pendimethalin*	Propacloro	*Propachlor*
Molinato	*Molinate*	Penflufen	*Penflufen*	Propetamphos	*Propetamphos*
Napropamida	*Napropamide*	Pentachloro-aniline	*Pentachloro-aniline*	Propiconazol	*Propiconazole*
Nitralin	*Nitralin*	Pentachloroanisole	*Pentachloroanisole*	Propizamida	*Propyzamide*
Nitrapyrin	*Nitrapyrin*	Pentachlorobenzene	*Pentachlorobenzene*	Prothiofos	*Prothiofos*
Nitrofeno	*Nitrofen*	Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Pyridaphenthion	*Pyridaphenthion*
Nitrotal-Isopropil	*Nitrotal-isopropil*	Permetrin	*Permethrin*	Pyrifenox	*Pyrifenox*
Nuarimol	*Nuarimol*	Phorate Oxon	*Phorate Oxon*	Pyrimidifen	*Pyrimidifen*
o,p´-DDE	*o,p´-DDE*	Piperonyl butoxide	*Piperonyl butoxide*	Quinalfós	*Quinalphos*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Pirazofos	*Pyrazophos*	Quinomethionate	*Quinomethionate*
Ofurace	*Ofurace*	Piridabén	*Pyridaben*	Quinoxifeno	*Quinoxyfen*
Oxadixilo	*Oxadixyl*	Pirimetanil	*Pyrimethanil*	Quintozene	*Quintozene*
Oxyfluorfén	*Oxyfluorfen*	Pirimifos-metil	*Pirimiphos-methyl*	S421	*S421*
p,p´-DDE	*p,p´-DDE*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Silafluofen	*Silafluofen*
p,p´-DDT	*p,p´-DDT*	Piriproxifén	*Pyriproxyfen*	Simacina	*Simazine*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Procimidona	*Procymidone*	Sulprofos	*Sulprofos*
Parathion ethyl	*Parathion ethyl*	Profam	*Propham*	tau-fluvalinato	*tau-fluvalinate*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Melocotón/peach

(≥ 0,01 mg/kg)

Tebuconazol	*Tebuconazole*	Terbutol	*Terbutol*	Thiometon	*Thiometon*
Tebufenpirad	*Tebufenpyrad*	Terbutryn	*Terbutryn*	Tolclofos Metil	*Tolclofos-methyl*
Tecnaceno	*Tecnazene*	Tetrachlorvinphos	*Tetrachlorvinphos*	Transfluthrin	*Transfluthrin*
Teflutrina	*Tefluthrin*	Tetraconazol	*Tetraconazole*	Triadimefón	*Triadimefon*
Terbumeton	*Terbumeton*	Tetradifón	*Tetradifon*	Triazofos	*Triazophos*
Terbuthylazine-desethyl	*Terbuthylazine-desethyl*	Tetramethrin	*Tetramethrin*	Trifluralina	*Trifluralin*
Terbutilacina	*Terbuthylazine*	Tetrasul	*Tetrasul*	Vinclozolina	*Vinclozolin*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Melón/melon

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bifentrina	*Bifenthrin*	Clordano	*Chlordane*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bitertanol	*Bitertanol*	Clorfenapir	*Chlorfenapyr*
2-fenilfenol	*2-phenylphenol*	Bromocyclen	*Bromocyclen*	Clorfenvinfós	*Chlorfenvinphos*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromofós-etilo	*Bromophos-ethyl*	Clorofensón	*Chlorfenson*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromophos	*Bromophos*	Clorpirifos	*Chlorpyrifos*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bromopropilato	*Bromopropylate*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
Aclonifén	*Aclonifen*	Bupirimato	*Bupirimate*	Clorprofam	*Chlorpropham*
Alacloro	*Alachlor*	Buprofecina	*Buprofezin*	Clortal dimetil	*Chlorthal-dimethyl*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butachlor	*Butachlor*	Clozolinato	*Chlozolinate*
Antraquinona	*Anthraquinone*	Butilato	*Butylate*	Cyanazine	*Cyanazine*
Atrazina	*Atrazine*	Carbophenothion	*Carbophenothion*	Cyanofenphos	*Cyanofenphos*
Beflubutamida	*Beflubutamid*	Chlorflurenol methyl	*Chlorflurenol methyl*	Cyanophos	*Cyanophos*
Benalaxil	*Benalaxyl*	Chlormephos	*Chlormephos*	Deltametrin	*Deltamethrin*
Benfluralina	*Benfluralin*	Chloroneb	*Chloroneb*	Diazinón	*Diazinon*
Benfuresate	*Benfuresate*	Chlorthion	*Chlorthion*	Dichlofenthion	*Dichlofenthion*
Benoxacor	*Benoxacor*	Ciflutrin	*Cyfluthrin*	Diclobenilo	*Dichlobenil*
Bentazone-methyl	*Bentazone-methyl*	Cipermetrina	*Cipermetrina*	Diclorvos	*Dichlorvos*
Bifenazato	*Bifenazate*	Ciproconazol	*Cyproconazole*	Diclorán	*Dicloran*
Bifenilo	*Biphenyl*	Ciprodinilo	*Cyprodinil*	Difenilamina	*Diphenylamine*
Bifenox	*Bifenox*	Clorbufam	*Chlorbufam*	Edifenphos	*Edifenphos*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Melón/melon

(≥ 0,01 mg/kg)

Endosulfan	*Endosulfan*	Fentoato	*Phenthoate*	Iodofenphos	*Iodofenphos*
Endosulfan ether	*Endosulfan ether*	Flamprop-isopropyl	*Flamprop-isopropyl*	Ioxinil	*Ioxynil*
Endrin	*Endrin*	Flamprop-methyl	*Flamprop-methyl*	Isobenzan	*Isobenzan*
Endrin ketone	*Endrin ketone*	Fluacrypyrim	*Fluacrypyrim*	Isocarbophos	*Isocarbophos*
EPN	*EPN*	Fluchloralin	*Fluchloralin*	Isodrin	*Isodrin*
EPTC	*EPTC*	Flucitrinato	*Flucythrinate*	Isofenphos	*Isofenphos*
Etalfluralina	*Ethalfluralin*	Flurprimidol	*Flurprimidole*	Isofenphos-methyl	*Isofenphos-methyl*
Etion	*Ethion*	Flusilazol	*Flusilazole*	Isofenphos-oxon	*Isofenphos-oxon*
Etoprofos	*Ethoprophos*	Fluxapiroxad	*Fluxapyroxad*	Isomethiozin	*Isomethiozin*
Etrimfos	*Etrimfos*	Fonofos	*Fonofos*	Isopropalin	*Isopropalin*
Fempropatrina	*Fenpropathrin*	Formotión	*Formothion*	Isoprotiolano	*Isoprothiolane*
Fenarimol	*Fenarimol*	Fosalón	*Phosalone*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenazaquin	*Fenazaquina*	Furatiocarb	*Furatiocarb*	Leptophos	*Leptophos*
Fenclorfos	*Fenchlorphos*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Lindano	*Lindane*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Heptenophos	*Heptenophos*	Malatión	*Malathion*
Fenflutrin	*Fenflutrin*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metalaxilo	*Metalaxyl*
Fenitrotión	*Fenitrothion*	Hexaclorobenceno	*Hexachlorobenzene*	Metidatión	*Methidathion*
Fenson (fenizon)	*Fenson (phenizon)*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*	Metolacloro	*Metolachlor*
Fensulfothion	*Fensulfothion*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*	Miclobutanilo	*Myclobutanil*
Fention	*Fenthion*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*	Mirex	*Mirex*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Melón/melon

(≥ 0,01 mg/kg)

Molinato	*Molinate*	Pentachlorobenzene	*Pentachlorobenzene*	Prothiofos	*Prothiofos*
Napropamida	*Napropamide*	Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Pyridaphenthion	*Pyridaphenthion*
Nitrofeno	*Nitrofen*	Permetrin	*Permethrin*	Pyrifenox	*Pyrifenox*
Nitrotal-Isopropil	*Nitrotal-isopropil*	Phorate Oxon	*Phorate Oxon*	Pyrimidifen	*Pyrimidifen*
Nuarimol	*Nuarimol*	Piperonyl butoxide	*Piperonyl butoxide*	Quinalfós	*Quinalphos*
o,p´-DDE	*o,p´-DDE*	Pirazofos	*Pyrazophos*	Quinomethionate	*Quinomethionate*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Piridabén	*Pyridaben*	Quinoxifeno	*Quinoxyfen*
Ofurace	*Ofurace*	Pirimetanil	*Pyrimethanil*	Quintozene	*Quintozene*
Oxadixilo	*Oxadixyl*	Pirimifos-metil	*Pirimiphos-methyl*	Silafluofen	*Silafluofen*
Oxyfluorfén	*Oxyfluorfen*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Simacina	*Simazine*
p,p´-DDE	*p,p´-DDE*	Piriproxifén	*Pyriproxyfen*	tau-fluvalinato	*tau-fluvalinate*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Procimidona	*Procymidone*	Tebuconazol	*Tebuconazole*
Parathion ethyl	*Parathion ethyl*	Profam	*Propham*	Tebufenpirad	*Tebufenpyrad*
Paratión-metilo	*Parathion-methyl*	Profenofós	*Profenofos*	Tecnaceno	*Tecnazene*
Pebulate	*Pebulate*	Profluralin	*Profluralin*	Teflutrina	*Tefluthrin*
Penconazol	*Penconazole*	Prometryn	*Prometryn*	Terbumeton	*Terbumeton*
Pendimetalina	*Pendimethalin*	Propacloro	*Propachlor*	Terbuthylazine-desethyl	*Terbuthylazine-desethyl*
Penflufen	*Penflufen*	Propetamphos	*Propetamphos*	Terbutilacina	*Terbuthylazine*
Pentachloro-aniline	*Pentachloro-aniline*	Propiconazol	*Propiconazole*	Terbutol	*Terbutol*
Pentachloroanisole	*Pentachloroanisole*	Propizamida	*Propyzamide*	Terbutryn	*Terbutryn*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Melón/melon

(≥ 0,01 mg/kg)

Tetrachlorvinphos	*Tetrachlorvinphos*	Thiocyclam	*Thiocyclam*	Triazofos	*Triazophos*
Tetraconazol	*Tetraconazole*	Tolclofos Metil	*Tolclofos-methyl*	Trifluralina	*Trifluralin*
Tetradifón	*Tetradifon*	Transfluthrin	*Transfluthrin*	Vinclozolina	*Vinclozolin*
Tetrasul	*Tetrasul*	Triadimefón	*Triadimefon*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58 — *Método interno conforme a/ in-house method according to*

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Naranja/orange

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bifenox	*Bifenox*	Clorbufam	*Chlorbufam*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bifentrina	*Bifenthrin*	Clordano	*Chlordane*
2-fenilfenol	*2-phenylphenol*	Bitertanol	*Bitertanol*	Clorfenapir	*Chlorfenapyr*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromocyclen	*Bromocyclen*	Clorfenvinfós	*Chlorfenvinphos*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromofós-etilo	*Bromophos-ethyl*	Clorofensón	*Chlorfenson*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bromophos	*Bromophos*	Clorpirifos	*Chlorpyrifos*
Aclonifén	*Aclonifen*	Bromopropilato	*Bromopropylate*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
Acrinatrina	*Acrinathrin*	Bupirimato	*Bupirimate*	Clorprofam	*Chlorpropham*
Alacloro	*Alachlor*	Buprofecina	*Buprofezin*	Clortal dimetil	*Chlorthal-dimethyl*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butachlor	*Butachlor*	Clozolinato	*Chlozolinate*
Antraquinona	*Anthraquinone*	Butilato	*Butylate*	Cyanazine	*Cyanazine*
Atrazina	*Atrazine*	Carbophenothion	*Carbophenothion*	Cyanofenphos	*Cyanofenphos*
Beflubutamida	*Beflubutamid*	Chlorflurenol methyl	*Chlorflurenol methyl*	Cyanophos	*Cyanophos*
Benalaxil	*Benalaxyl*	Chlormephos	*Chlormephos*	Cymiazole	*Cymiazole*
Benfluralina	*Benfluralin*	Chloroneb	*Chloroneb*	Deltametrin	*Deltamethrin*
Benfuresate	*Benfuresate*	Chlorthion	*Chlorthion*	Diazinón	*Diazinon*
Benoxacor	*Benoxacor*	Ciflutrin	*Cyfluthrin*	Dichlofenthion	*Dichlofenthion*
Bentazone-methyl	*Bentazone-methyl*	Cipermetrina	*Cipermetrina*	Diclobenilo	*Dichlobenil*
Bifenazato	*Bifenazate*	Ciproconazol	*Cyproconazole*	Diclorvos	*Dichlorvos*
Bifenilo	*Biphenyl*	Ciprodinilo	*Cyprodinil*	Diclorán	*Dicloran*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Naranja/orange

(≥ 0,01 mg/kg)

Difenilamina	*Diphenylamine*	Fenson (fenizon)	*Fenson (phenizon)*	Heptenophos	*Heptenophos*
Edifenphos	*Edifenphos*	Fensulfothion	*Fensulfothion*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*
Endosulfan	*Endosulfan*	Fention	*Fenthion*	Hexaclorobenceno	*Hexachlorobenzene*
Endosulfan ether	*Endosulfan ether*	Fentoato	*Phenthoate*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*
Endrin	*Endrin*	Fenvalerato (incl. Esfenvalerato)	*Fenvalerate (incl. Esfenvalerate)*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*
Endrin ketone	*Endrin ketone*	Flamprop-isopropyl	*Flamprop-isopropyl*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*
EPN	*EPN*	Flamprop-methyl	*Flamprop-methyl*	Iodofenphos	*Iodofenphos*
EPTC	*EPTC*	Fluacrypyrim	*Fluacrypyrim*	Ioxinil	*Ioxynil*
Etalfluralina	*Ethalfluralin*	Fluchloralin	*Fluchloralin*	Isobenzan	*Isobenzan*
Etion	*Ethion*	Flucitrinato	*Flucythrinate*	Isocarbophos	*Isocarbophos*
Etoprofos	*Ethoprophos*	Flumetralina	*Flumetralin*	Isodrin	*Isodrin*
Etridiazol	*Etridiazole*	Flurprimidol	*Flurprimidole*	Isofenphos	*Isofenphos*
Etrimfos	*Etrimfos*	Flusilazol	*Flusilazole*	Isofenphos-methyl	*Isofenphos-methyl*
Fempropatrina	*Fenpropathrin*	Fluxapiroxad	*Fluxapyroxad*	Isofenphos-oxon	*Isofenphos-oxon*
Fenarimol	*Fenarimol*	Fonofos	*Fonofos*	Isomethiozin	*Isomethiozin*
Fenazaquin	*Fenazaquina*	Formotión	*Formothion*	Isopropalin	*Isopropalin*
Fenclorfos	*Fenchlorphos*	Fosalón	*Phosalone*	Isoprotiolano	*Isoprothiolane*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Furalaxyl	*Furalaxyl*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenflutrin	*Fenflutrin*	Furatiocarb	*Furatiocarb*	Leptophos	*Leptophos*
Fenitrotión	*Fenitrothion*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Lindano	*Lindane*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Naranja/orange

(≥ 0,01 mg/kg)

Malatión	*Malathion*	p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Profenofós	*Profenofos*
Metalaxilo	*Metalaxyl*	Parathion ethyl	*Parathion ethyl*	Profluralin	*Profluralin*
Metidatión	*Methidathion*	Paratión-metilo	*Parathion-methyl*	Prometryn	*Prometryn*
Metolacloro	*Metolachlor*	Pebulate	*Pebulate*	Propacloro	*Propachlor*
Metoxicloro	*Methoxychlor*	Penconazol	*Penconazole*	Propetamphos	*Propetamphos*
Miclobutanilo	*Myclobutanil*	Pendimetalina	*Pendimethalin*	Propiconazol	*Propiconazole*
Mirex	*Mirex*	Penflufen	*Penflufen*	Propizamida	*Propyzamide*
Molinato	*Molinate*	Pentachloro-aniline	*Pentachloro-aniline*	Prothiofos	*Prothiofos*
Napropamida	*Napropamide*	Pentachloroanisole	*Pentachloroanisole*	Pyridaphenthion	*Pyridaphenthion*
Nitralin	*Nitralin*	Pentachlorobenzene	*Pentachlorobenzene*	Pyrifenox	*Pyrifenox*
Nitrofeno	*Nitrofen*	Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Pyrimidifen	*Pyrimidifen*
Nitrotal-Isopropil	*Nitrotal-isopropil*	Piperonyl butoxide	*Piperonyl butoxide*	Quinalfós	*Quinalphos*
Nuarimol	*Nuarimol*	Pirazofos	*Pyrazophos*	Quinomethionate	*Quinomethionate*
o,p´-DDE	*o,p´-DDE*	Piridabén	*Pyridaben*	Quinoxifeno	*Quinoxyfen*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Pirimetanil	*Pyrimethanil*	Quintozene	*Quintozene*
Ofurace	*Ofurace*	Pirimifos-metil	*Pirimiphos-methyl*	S421	*S421*
Oxadixilo	*Oxadixyl*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Silafluofen	*Silafluofen*
Oxyfluorfén	*Oxyfluorfen*	Piriproxifén	*Pyriproxyfen*	Simacina	*Simazine*
p,p´-DDE	*p,p´-DDE*	Procimidona	*Procymidone*	Sulprofos	*Sulprofos*
p,p´-DDT	*p,p´-DDT*	Profam	*Propham*	tau-fluvalinato	*tau-fluvalinate*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Naranja/orange

(≥ 0,01 mg/kg)

Tebuconazol	*Tebuconazole*	Terbutol	*Terbutol*	Tolclofos Metil	*Tolclofos-methyl*
Tebufenpirad	*Tebufenpyrad*	Terbutryn	*Terbutryn*	Transfluthrin	*Transfluthrin*
Tecnaceno	*Tecnazene*	Tetrachlorvinphos	*Tetrachlorvinphos*	Triadimefón	*Triadimefon*
Teflutrina	*Tefluthrin*	Tetraconazol	*Tetraconazole*	Triazofos	*Triazophos*
Terbumeton	*Terbumeton*	Tetradifón	*Tetradifon*	Trifluralina	*Trifluralin*
Terbuthylazine-desethyl	*Terbuthylazine-desethyl*	Tetrasul	*Tetrasul*	Vinclozolina	*Vinclozolin*
Terbutilacina	*Terbuthylazine*	Thiometon	*Thiometon*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Patata/potatoe

(≥ 0,01 mg/kg)

2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bromocyclen	*Bromocyclen*	Clorfenvinfós	*Chlorfenvinphos*
2-fenilfenol	*2-phenylphenol*	Bromofós-etilo	*Bromophos-ethyl*	Clorofensón	*Chlorfenson*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromophos	*Bromophos*	Clorpirifos	*Chlorpyrifos*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromopropilato	*Bromopropylate*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bupirimato	*Bupirimate*	Clorprofam	*Chlorpropham*
Aclonifén	*Aclonifen*	Buprofecina	*Buprofezin*	Clortal dimetil	*Chlorthal-dimethyl*
Alacloro	*Alachlor*	Butachlor	*Butachlor*	Clozolinato	*Chlozolinate*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butilato	*Butylate*	Cyanazine	*Cyanazine*
Antraquinona	*Anthraquinone*	Carbophenothion	*Carbophenothion*	Cyanofenphos	*Cyanofenphos*
Atrazina	*Atrazine*	Chlorflurenol methyl	*Chlorflurenol methyl*	Cyanophos	*Cyanophos*
Beflubutamida	*Beflubutamid*	Chlormephos	*Chlormephos*	Deltametrin	*Deltamethrin*
Benalaxil	*Benalaxyl*	Chloroneb	*Chloroneb*	Diazinón	*Diazinon*
Benfluralina	*Benfluralin*	Chlorthion	*Chlorthion*	Dichlofenthion	*Dichlofenthion*
Benfuresate	*Benfuresate*	Ciflutrin	*Cyfluthrin*	Diclobenilo	*Dichlobenil*
Benoxacor	*Benoxacor*	Cipermetrina	*Cipermetrina*	Diclorvos	*Dichlorvos*
Bentazone-methyl	*Bentazone-methyl*	Ciproconazol	*Cyproconazole*	Diclorán	*Dicloran*
Bifenilo	*Biphenyl*	Ciprodinilo	*Cyprodinil*	Difenilamina	*Diphenylamine*
Bifenox	*Bifenox*	Clorbufam	*Chlorbufam*	Edifenphos	*Edifenphos*
Bifentrina	*Bifenthrin*	Clordano	*Chlordane*	Endosulfan	*Endosulfan*
Bitertanol	*Bitertanol*	Clorfenapir	*Chlorfenapyr*	Endosulfan ether	*Endosulfan ether*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Patata/potatoe

(≥ 0,01 mg/kg)

Endrin	*Endrin*	Fenvalerato (incl. Esfenvalerato)	*Fenvalerate (incl. Esfenvalerate)*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*
Endrin ketone	*Endrin ketone*	Flamprop-isopropyl	*Flamprop-isopropyl*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*
EPN	*EPN*	Flamprop-methyl	*Flamprop-methyl*	Iodofenphos	*Iodofenphos*
EPTC	*EPTC*	Fluacrypyrim	*Fluacrypyrim*	Ioxinil	*Ioxynil*
Etalfluralina	*Ethalfluralin*	Fluchloralin	*Fluchloralin*	Isobenzan	*Isobenzan*
Etion	*Ethion*	Flucitrinato	*Flucythrinate*	Isocarbophos	*Isocarbophos*
Etoprofos	*Ethoprophos*	Flumetralina	*Flumetralin*	Isodrin	*Isodrin*
Etridiazol	*Etridiazole*	Flurprimidol	*Flurprimidole*	Isofenphos	*Isofenphos*
Etrimfos	*Etrimfos*	Flusilazol	*Flusilazole*	Isofenphos-methyl	*Isofenphos-methyl*
Fempropatrina	*Fenpropathrin*	Fluxapiroxad	*Fluxapyroxad*	Isofenphos-oxon	*Isofenphos-oxon*
Fenarimol	*Fenarimol*	Fonofos	*Fonofos*	Isomethiozin	*Isomethiozin*
Fenazaquin	*Fenazaquina*	Formotión	*Formothion*	Isopropalin	*Isopropalin*
Fenclorfos	*Fenchlorphos*	Fosalón	*Phosalone*	Isoprotiolano	*Isoprothiolane*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Furalaxyl	*Furalaxyl*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenflutrin	*Fenflutrin*	Furatiocarb	*Furatiocarb*	Leptophos	*Leptophos*
Fenitrotión	*Fenitrothion*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Lindano	*Lindane*
Fenson (fenizon)	*Fenson (phenizon)*	Heptenophos	*Heptenophos*	Malatión	*Malathion*
Fensulfothion	*Fensulfothion*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metalaxilo	*Metalaxyl*
Fention	*Fenthion*	Hexaclorobenceno	*Hexachlorobenzene*	Metidatión	*Methidathion*
Fentoato	*Phenthoate*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*	Metolacloro	*Metolachlor*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Patata/potatoe

(≥ 0,01 mg/kg)

Metoxicloro	*Methoxychlor*	Pebulate	*Pebulate*	Prometryn	*Prometryn*
Miclobutanilo	*Myclobutanil*	Penconazol	*Penconazole*	Propacloro	*Propachlor*
Mirex	*Mirex*	Pendimetalina	*Pendimethalin*	Propetamphos	*Propetamphos*
Molinato	*Molinate*	Penflufen	*Penflufen*	Propiconazol	*Propiconazole*
Napropamida	*Napropamide*	Pentachloro-aniline	*Pentachloro-aniline*	Propizamida	*Propyzamide*
Nitralin	*Nitralin*	Pentachloroanisole	*Pentachloroanisole*	Prothiofos	*Prothiofos*
Nitrapyrin	*Nitrapyrin*	Pentachlorobenzene	*Pentachlorobenzene*	Pyridaphenthion	*Pyridaphenthion*
Nitrofeno	*Nitrofen*	Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Pyrifenox	*Pyrifenox*
Nitrotal-Isopropil	*Nitrotal-isopropil*	Permetrin	*Permethrin*	Pyrimidifen	*Pyrimidifen*
Nuarimol	*Nuarimol*	Piperonyl butoxide	*Piperonyl butoxide*	Quinalfós	*Quinalphos*
o,p´-DDE	*o,p´-DDE*	Pirazofos	*Pyrazophos*	Quinomethionate	*Quinomethionate*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Piridabén	*Pyridaben*	Quinoxifeno	*Quinoxyfen*
Ofurace	*Ofurace*	Pirimetanil	*Pyrimethanil*	Quintozene	*Quintozene*
Oxadixilo	*Oxadixyl*	Pirimifos-metil	*Pirimiphos-methyl*	S421	*S421*
Oxyfluorfén	*Oxyfluorfen*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Simacina	*Simazine*
p,p´-DDE	*p,p´-DDE*	Piriproxifén	*Pyriproxyfen*	Sulprofos	*Sulprofos*
p,p´-DDT	*p,p´-DDT*	Procimidona	*Procymidone*	tau-fluvalinato	*tau-fluvalinate*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Profam	*Propham*	Tebuconazol	*Tebuconazole*
Parathion ethyl	*Parathion ethyl*	Profenofós	*Profenofos*	Tebufenpirad	*Tebufenpyrad*
Paratión-metilo	*Parathion-methyl*	Profluralin	*Profluralin*	Tecnaceno	*Tecnazene*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Patata/potatoe

(≥ 0,01 mg/kg)

Teflutrina	*Tefluthrin*	Tetrachlorvinphos	*Tetrachlorvinphos*	Tolclofos Metil	*Tolclofos-methyl*
Terbumeton	*Terbumeton*	Tetraconazol	*Tetraconazole*	Transfluthrin	*Transfluthrin*
Terbuthylazine-desethyl	*Terbuthylazine-desethyl*	Tetradifón	*Tetradifon*	Triadimefón	*Triadimefon*
Terbutilacina	*Terbuthylazine*	Tetramethrin	*Tetramethrin*	Triazofos	*Triazophos*
Terbutol	*Terbutol*	Tetrasul	*Tetrasul*	Trifluralina	*Trifluralin*
Terbutryn	*Terbutryn*	Thiometon	*Thiometon*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Pepino/Cucumber

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bifentrina	*Bifenthrin*	Clorfenapir	*Chlorfenapyr*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bitertanol	*Bitertanol*	Clorfenvinfós	*Chlorfenvinphos*
2-fenilfenol	*2-phenylphenol*	Bromocyclen	*Bromocyclen*	Clorofensón	*Chlorfenson*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromofós-etilo	*Bromophos-ethyl*	Clorpirifos	*Chlorpyrifos*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromophos	*Bromophos*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bromopropilato	*Bromopropylate*	Clorprofam	*Chlorpropham*
Aclonifén	*Aclonifen*	Buprofecina	*Buprofezin*	Clortal dimetil	*Chlorthal-dimethyl*
Alacloro	*Alachlor*	Butachlor	*Butachlor*	Clozolinato	*Chlozolinate*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butilato	*Butylate*	Cyanazine	*Cyanazine*
Antraquinona	*Anthraquinone*	Carbophenothion	*Carbophenothion*	Cyanofenphos	*Cyanofenphos*
Atrazina	*Atrazine*	Chlorflurenol methyl	*Chlorflurenol methyl*	Cyanophos	*Cyanophos*
Beflubutamida	*Beflubutamid*	Chlormephos	*Chlormephos*	Deltametrin	*Deltamethrin*
Benalaxil	*Benalaxyl*	Chloroneb	*Chloroneb*	Diazinón	*Diazinon*
Benfluralina	*Benfluralin*	Chlorthion	*Chlorthion*	Dichlofenthion	*Dichlofenthion*
Benfuresate	*Benfuresate*	Ciflutrin	*Cyfluthrin*	Diclobenilo	*Dichlobenil*
Benoxacor	*Benoxacor*	Cipermetrina	*Cipermetrina*	Diclorvos	*Dichlorvos*
Bentazone-methyl	*Bentazone-methyl*	Ciproconazol	*Cyproconazole*	Diclorán	*Dicloran*
Bifenazato	*Bifenazate*	Ciprodinilo	*Cyprodinil*	Difenilamina	*Diphenylamine*
Bifenilo	*Biphenyl*	Clorbufam	*Chlorbufam*	Edifenphos	*Edifenphos*
Bifenox	*Bifenox*	Clordano	*Chlordane*	Endosulfan	*Endosulfan*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Pepino/Cucumber

(≥ 0,01 mg/kg)

Endosulfan ether	*Endosulfan ether*	Flamprop-methyl	*Flamprop-methyl*	Isobenzan	*Isobenzan*
Endrin	*Endrin*	Fluacrypyrim	*Fluacrypyrim*	Isocarbophos	*Isocarbophos*
Endrin ketone	*Endrin ketone*	Fluchloralin	*Fluchloralin*	Isodrin	*Isodrin*
EPN	*EPN*	Flucitrinato	*Flucythrinate*	Isofenphos	*Isofenphos*
EPTC	*EPTC*	Flurprimidol	*Flurprimidole*	Isofenphos-methyl	*Isofenphos-methyl*
Etalfluralina	*Ethalfluralin*	Flusilazol	*Flusilazole*	Isofenphos-oxon	*Isofenphos-oxon*
Etion	*Ethion*	Fluxapiroxad	*Fluxapyroxad*	Isomethiozin	*Isomethiozin*
Etoprofos	*Ethoprophos*	Fonofos	*Fonofos*	Isopropalin	*Isopropalin*
Etrimfos	*Etrimfos*	Formotión	*Formothion*	Isoprotiolano	*Isoprothiolane*
Fempropatrina	*Fenpropathrin*	Fosalón	*Phosalone*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenarimol	*Fenarimol*	Furatiocarb	*Furatiocarb*	Leptophos	*Leptophos*
Fenazaquin	*Fenazaquina*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Lindano	*Lindane*
Fenclorfos	*Fenchlorphos*	Heptenophos	*Heptenophos*	Malatión	*Malathion*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metalaxilo	*Metalaxyl*
Fenflutrin	*Fenflutrin*	Hexaclorobenceno	*Hexachlorobenzene*	Metidatión	*Methidathion*
Fenitrotión	*Fenitrothion*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*	Metolacloro	*Metolachlor*
Fenson (fenizon)	*Fenson (phenizon)*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*	Miclobutanilo	*Myclobutanil*
Fensulfothion	*Fensulfothion*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*	Mirex	*Mirex*
Fentoato	*Phenthoate*	Iodofenphos	*Iodofenphos*	Molinato	*Molinate*
Flamprop-isopropyl	*Flamprop-isopropyl*	Ioxinil	*Ioxynil*	Napropamida	*Napropamide*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Pepino/Cucumber

(≥ 0,01 mg/kg)

Nitrofeno	*Nitrofen*	Piridabén	*Pyridaben*	Simacina	*Simazine*
Nitrotal-Isopropil	*Nitrotal-isopropil*	Pirimetanil	*Pyrimethanil*	tau-fluvalinato	*tau-fluvalinate*
Nuarimol	*Nuarimol*	Pirimifos-metil	*Pirimiphos-methyl*	Tebuconazol	*Tebuconazole*
o,p´-DDE	*o,p´-DDE*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Tebufenpirad	*Tebufenpyrad*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Piriproxifén	*Pyriproxyfen*	Tecnaceno	*Tecnazene*
Ofurace	*Ofurace*	Procimidona	*Procymidone*	Teflutrina	*Tefluthrin*
Oxadixilo	*Oxadixyl*	Profam	*Propham*	Terbumeton	*Terbumeton*
Oxyfluorfén	*Oxyfluorfen*	Profenofós	*Profenofos*	Terbuthylazine-desethyl	*Terbuthylazine-desethyl*
p,p´-DDE	*p,p´-DDE*	Profluralin	*Profluralin*	Terbutilacina	*Terbuthylazine*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Prometryn	*Prometryn*	Terbutol	*Terbutol*
Parathion ethyl	*Parathion ethyl*	Propacloro	*Propachlor*	Terbutryn	*Terbutryn*
Paratión-metilo	*Parathion-methyl*	Propetamphos	*Propetamphos*	Tetrachlorvinphos	*Tetrachlorvinphos*
Pebulate	*Pebulate*	Propiconazol	*Propiconazole*	Tetraconazol	*Tetraconazole*
Penconazol	*Penconazole*	Propizamida	*Propyzamide*	Tetradifón	*Tetradifon*
Pendimetalina	*Pendimethalin*	Prothiofos	*Prothiofos*	Tetrasul	*Tetrasul*
Penflufen	*Penflufen*	Pyridaphenthion	*Pyridaphenthion*	Thiocyclam	*Thiocyclam*
Pentachloro-aniline	*Pentachloro-aniline*	Pyrifenox	*Pyrifenox*	Tolclofos Metil	*Tolclofos-methyl*
Pentachloroanisole	*Pentachloroanisole*	Pyrimidifen	*Pyrimidifen*	Transfluthrin	*Transfluthrin*
Pentachlorobenzene	*Pentachlorobenzene*	Quinalfós	*Quinalphos*	Triadimefón	*Triadimefon*
Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Quinomethionate	*Quinomethionate*	Triazofos	*Triazophos*
Phorate Oxon	*Phorate Oxon*	Quinoxifeno	*Quinoxyfen*	Trifluralina	*Trifluralin*
Piperonyl butoxide	*Piperonyl butoxide*	Quintozene	*Quintozene*	Vinclozolina	*Vinclozolin*
Pirazofos	*Pyrazophos*	Silafluofen	*Silafluofen*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Pimiento/pepper

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bromofós-etilo	*Bromophos-ethyl*	Clorofensón	*Chlorfenson*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bromophos	*Bromophos*	Clorpirifos	*Chlorpyrifos*
2-fenilfenol	*2-phenylphenol*	Bromopropilato	*Bromopropylate*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bupirimato	*Bupirimate*	Clorprofam	*Chlorpropham*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Buprofecina	*Buprofezin*	Clortal dimetil	*Chlorthal-dimethyl*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Butachlor	*Butachlor*	Clozolinato	*Chlozolinate*
Alacloro	*Alachlor*	Butilato	*Butylate*	Cyanazine	*Cyanazine*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Carbophenothion	*Carbophenothion*	Cyanofenphos	*Cyanofenphos*
Antraquinona	*Anthraquinone*	Chlorflurenol methyl	*Chlorflurenol methyl*	Cyanophos	*Cyanophos*
Atrazina	*Atrazine*	Chlormephos	*Chlormephos*	Deltametrin	*Deltamethrin*
Beflubutamida	*Beflubutamid*	Chloroneb	*Chloroneb*	Diazinón	*Diazinon*
Benalaxil	*Benalaxyl*	Chlorthion	*Chlorthion*	Dichlofenthion	*Dichlofenthion*
Benfluralina	*Benfluralin*	Ciflutrin	*Cyfluthrin*	Diclobenilo	*Dichlobenil*
Benfuresate	*Benfuresate*	Cipermetrina	*Cipermetrina*	Diclorvos	*Dichlorvos*
Bentazone-methyl	*Bentazone-methyl*	Ciproconazol	*Cyproconazole*	Diclorán	*Dicloran*
Bifenazato	*Bifenazate*	Ciprodinilo	*Cyprodinil*	Difenilamina	*Diphenylamine*
Bifenilo	*Biphenyl*	Clorbufam	*Chlorbufam*	Edifenphos	*Edifenphos*
Bifentrina	*Bifenthrin*	Clordano	*Chlordane*	Endosulfan	*Endosulfan*
Bitertanol	*Bitertanol*	Clorfenapir	*Chlorfenapyr*	Endosulfan ether	*Endosulfan ether*
Bromocyclen	*Bromocyclen*	Clorfenvinfós	*Chlorfenvinphos*	Endrin	*Endrin*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Pimiento/pepper

(≥ 0,01 mg/kg)

Endrin ketone	*Endrin ketone*	Fluacrypyrim	*Fluacrypyrim*	Isocarbophos	*Isocarbophos*
EPN	*EPN*	Fluchloralin	*Fluchloralin*	Isodrin	*Isodrin*
EPTC	*EPTC*	Flucitrinato	*Flucythrinate*	Isofenphos	*Isofenphos*
Etalfluralina	*Ethalfluralin*	Flurprimidol	*Flurprimidole*	Isofenphos-methyl	*Isofenphos-methyl*
Etion	*Ethion*	Flusilazol	*Flusilazole*	Isofenphos-oxon	*Isofenphos-oxon*
Etoprofos	*Ethoprophos*	Fluxapiroxad	*Fluxapyroxad*	Isomethiozin	*Isomethiozin*
Etrimfos	*Etrimfos*	Fonofos	*Fonofos*	Isopropalin	*Isopropalin*
Fempropatrina	*Fenpropathrin*	Formotión	*Formothion*	Isoprotiolano	*Isoprothiolane*
Fenarimol	*Fenarimol*	Fosalón	*Phosalone*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenazaquin	*Fenazaquina*	Furatiocarb	*Furatiocarb*	Leptophos	*Leptophos*
Fenclorfos	*Fenchlorphos*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Lindano	*Lindane*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Heptenophos	*Heptenophos*	Malatión	*Malathion*
Fenflutrin	*Fenflutrin*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metalaxilo	*Metalaxyl*
Fenitrotión	*Fenitrothion*	Hexaclorobenceno	*Hexachlorobenzene*	Metidatión	*Methidathion*
Fenson (fenizon)	*Fenson (phenizon)*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*	Metolacloro	*Metolachlor*
Fensulfothion	*Fensulfothion*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*	Miclobutanilo	*Myclobutanil*
Fention	*Fenthion*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*	Mirex	*Mirex*
Fentoato	*Phenthoate*	Iodofenphos	*Iodofenphos*	Molinato	*Molinate*
Flamprop-isopropyl	*Flamprop-isopropyl*	Ioxinil	*Ioxynil*	Napropamida	*Napropamide*
Flamprop-methyl	*Flamprop-methyl*	Isobenzan	*Isobenzan*	Nitrofeno	*Nitrofen*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Pimiento/pepper

(≥ 0,01 mg/kg)

Nitrotal-Isopropil	*Nitrotal-isopropil*	Pirimetanil	*Pyrimethanil*	tau-fluvalinato	*tau-fluvalinate*
Nuarimol	*Nuarimol*	Pirimifos-metil	*Pirimiphos-methyl*	Tebuconazol	*Tebuconazole*
o,p´-DDE	*o,p´-DDE*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Tebufenpirad	*Tebufenpyrad*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Piriproxifén	*Pyriproxyfen*	Tecnaceno	*Tecnazene*
Ofurace	*Ofurace*	Procimidona	*Procymidone*	Teflutrina	*Tefluthrin*
Oxadixilo	*Oxadixyl*	Profam	*Propham*	Terbumeton	*Terbumeton*
Oxyfluorfén	*Oxyfluorfen*	Profenofós	*Profenofos*	Terbuthylazine-desethyl	*Terbuthylazine-desethyl*
p,p´-DDE	*p,p´-DDE*	Profluralin	*Profluralin*	Terbutilacina	*Terbuthylazine*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Prometryn	*Prometryn*	Terbutol	*Terbutol*
Parathion ethyl	*Parathion ethyl*	Propacloro	*Propachlor*	Terbutryn	*Terbutryn*
Paratión-metilo	*Parathion-methyl*	Propetamphos	*Propetamphos*	Tetrachlorvinphos	*Tetrachlorvinphos*
Pebulate	*Pebulate*	Propiconazol	*Propiconazole*	Tetraconazol	*Tetraconazole*
Penconazol	*Penconazole*	Propizamida	*Propyzamide*	Tetradifón	*Tetradifon*
Pendimetalina	*Pendimethalin*	Prothiofos	*Prothiofos*	Tetrasul	*Tetrasul*
Penflufen	*Penflufen*	Pyridaphenthion	*Pyridaphenthion*	Thiocyclam	*Thiocyclam*
Pentachloro-aniline	*Pentachloro-aniline*	Pyrifenox	*Pyrifenox*	Tolclofos Metil	*Tolclofos-methyl*
Pentachloroanisole	*Pentachloroanisole*	Pyrimidifen	*Pyrimidifen*	Transfluthrin	*Transfluthrin*
Pentachlorobenzene	*Pentachlorobenzene*	Quinalfós	*Quinalphos*	Triadimefón	*Triadimefon*
Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Quinomethionate	*Quinomethionate*	Triazofos	*Triazophos*
Phorate Oxon	*Phorate Oxon*	Quinoxifeno	*Quinoxyfen*	Trifluralina	*Trifluralin*
Piperonyl butoxide	*Piperonyl butoxide*	Quintozene	*Quintozene*	Vinclozolina	*Vinclozolin*
Pirazofos	*Pyrazophos*	Silafluofen	*Silafluofen*		
Piridabén	*Pyridaben*	Simacina	*Simazine*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Pomelo/grapefruit

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bromocyclen	*Bromocyclen*	Clorofensón	*Chlorfenson*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bromofós-etilo	*Bromophos-ethyl*	Clorpirifos	*Chlorpyrifos*
2-fenilfenol	*2-phenylphenol*	Bromophos	*Bromophos*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromopropilato	*Bromopropylate*	Clorprofam	*Chlorpropham*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bupirimato	*Bupirimate*	Clortal dimetil	*Chlorthal-dimethyl*
Aclonifén	*Aclonifen*	Buprofecina	*Buprofezin*	Clozolinato	*Chlozolinate*
Alacloro	*Alachlor*	Butachlor	*Butachlor*	Cyanazine	*Cyanazine*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butilato	*Butylate*	Cyanofenphos	*Cyanofenphos*
Antraquinona	*Anthraquinone*	Carbophenothion	*Carbophenothion*	Cyanophos	*Cyanophos*
Atrazina	*Atrazine*	Chlorflurenol methyl	*Chlorflurenol methyl*	Deltametrin	*Deltamethrin*
Benalaxil	*Benalaxyl*	Chlormephos	*Chlormephos*	Diazinón	*Diazinon*
Benfluralina	*Benfluralin*	Chloroneb	*Chloroneb*	Dichlofenthion	*Dichlofenthion*
Benfuresate	*Benfuresate*	Chlorthion	*Chlorthion*	Diclobenilo	*Dichlobenil*
Benoxacor	*Benoxacor*	Cipermetrina	*Cipermetrina*	Diclorvos	*Dichlorvos*
Bentazone-methyl	*Bentazone-methyl*	Ciproconazol	*Cyproconazole*	Diclorán	*Dicloran*
Bifenazato	*Bifenazate*	Ciprodinilo	*Cyprodinil*	Difenilamina	*Diphenylamine*
Bifenilo	*Biphenyl*	Clorbufam	*Chlorbufam*	Edifenphos	*Edifenphos*
Bifenox	*Bifenox*	Clordano	*Chlordane*	Endosulfan	*Endosulfan*
Bifentrina	*Bifenthrin*	Clorfenapir	*Chlorfenapyr*	Endosulfan ether	*Endosulfan ether*
Bitertanol	*Bitertanol*	Clorfenvinfós	*Chlorfenvinphos*	Endrin	*Endrin*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Pomelo/grapefruit

(≥ 0,01 mg/kg)

Endrin ketone	*Endrin ketone*	Fluchloralin	*Fluchloralin*	Isofenphos	*Isofenphos*
EPN	*EPN*	Flucitrinato	*Flucythrinate*	Isofenphos-methyl	*Isofenphos-methyl*
Etalfluralina	*Ethalfluralin*	Flurprimidol	*Flurprimidole*	Isofenphos-oxon	*Isofenphos-oxon*
Etion	*Ethion*	Flusilazol	*Flusilazole*	Isomethiozin	*Isomethiozin*
Etoprofos	*Ethoprophos*	Fluxapiroxad	*Fluxapyroxad*	Isopropalin	*Isopropalin*
Etrimfos	*Etrimfos*	Fonofos	*Fonofos*	Isoprotiolano	*Isoprothiolane*
Fempropatrina	*Fenpropathrin*	Fosalón	*Phosalone*	Leptophos	*Leptophos*
Fenarimol	*Fenarimol*	Furalaxyl	*Furalaxyl*	Lindano	*Lindane*
Fenazaquin	*Fenazaquina*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Malatión	*Malathion*
Fenclorfos	*Fenchlorphos*	Heptenophos	*Heptenophos*	Metalaxilo	*Metalaxyl*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metidatión	*Methidathion*
Fenflutrin	*Fenflutrin*	Hexaclorobenceno	*Hexachlorobenzene*	Metolacloro	*Metolachlor*
Fenitrotión	*Fenitrothion*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*	Metoxicloro	*Methoxychlor*
Fenson (fenizon)	*Fenson (phenizon)*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*	Miclobutanilo	*Myclobutanil*
Fensulfothion	*Fensulfothion*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*	Mirex	*Mirex*
Fention	*Fenthion*	Iodofenphos	*Iodofenphos*	Molinato	*Molinate*
Fentoato	*Phenthoate*	Ioxinil	*Ioxynil*	Napropamida	*Napropamide*
Flamprop-isopropyl	*Flamprop-isopropyl*	Isobenzan	*Isobenzan*	Nitrofeno	*Nitrofen*
Flamprop-methyl	*Flamprop-methyl*	Isocarbophos	*Isocarbophos*	Nitrotal-Isopropil	*Nitrotal-isopropil*
Fluacrypyrim	*Fluacrypyrim*	Isodrin	*Isodrin*	Nuarimol	*Nuarimol*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Pomelo/grapefruit

(≥ 0,01 mg/kg)

o,p´-DDE	*o,p´-DDE*	Pirimifos-metil	*Pirimiphos-methyl*	tau-fluvalinato	*tau-fluvalinate*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Tebuconazol	*Tebuconazole*
Ofurace	*Ofurace*	Piriproxifén	*Pyriproxyfen*	Tebufenpirad	*Tebufenpyrad*
Oxadixilo	*Oxadixyl*	Procimidona	*Procymidone*	Tecnaceno	*Tecnazene*
Oxyfluorfén	*Oxyfluorfen*	Profam	*Propham*	Teflutrina	*Tefluthrin*
p,p´-DDE	*p,p´-DDE*	Profenofós	*Profenofos*	Terbumeton	*Terbumeton*
p,p´-DDT	*p,p´-DDT*	Profluralin	*Profluralin*	Terbuthylazine-desethyl	*Terbuthylazine-desethyl*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Prometryn	*Prometryn*	Terbutilacina	*Terbuthylazine*
Parathion ethyl	*Parathion ethyl*	Propacloro	*Propachlor*	Terbutol	*Terbutol*
Paratión-metilo	*Parathion-methyl*	Propetamphos	*Propetamphos*	Terbutryn	*Terbutryn*
Pebulate	*Pebulate*	Propiconazol	*Propiconazole*	Tetrachlorvinphos	*Tetrachlorvinphos*
Penconazol	*Penconazole*	Propizamida	*Propyzamide*	Tetraconazol	*Tetraconazole*
Pendimetalina	*Pendimethalin*	Prothiofos	*Prothiofos*	Tetradifón	*Tetradifon*
Penflufen	*Penflufen*	Pyridaphenthion	*Pyridaphenthion*	Tetrasul	*Tetrasul*
Pentachloro-aniline	*Pentachloro-aniline*	Pyrifenox	*Pyrifenox*	Thiometon	*Thiometon*
Pentachloroanisole	*Pentachloroanisole*	Pyrimidifen	*Pyrimidifen*	Tolclofos Metil	*Tolclofos-methyl*
Pentachlorobenzene	*Pentachlorobenzene*	Quinalfós	*Quinalphos*	Transfluthrin	*Transfluthrin*
Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Quinomethionate	*Quinomethionate*	Triadimefón	*Triadimefon*
Phorate Oxon	*Phorate Oxon*	Quinoxifeno	*Quinoxyfen*	Triazofos	*Triazophos*
Piperonyl butoxide	*Piperonyl butoxide*	Quintozene	*Quintozene*	Trifluralina	*Trifluralin*
Pirazofos	*Pyrazophos*	S421	*S421*	Vinclozolina	*Vinclozolin*
Piridabén	*Pyridaben*	Simacina	*Simazine*		
Pirimetanil	*Pyrimethanil*	Sulprofos	*Sulprofos*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Sandía/Watermelon

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bifentrina	*Bifenthrin*	Clordano	*Chlordane*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bitertanol	*Bitertanol*	Clorfenapir	*Chlorfenapyr*
2-fenilfenol	*2-phenylphenol*	Bromocyclen	*Bromocyclen*	Clorfenvinfós	*Chlorfenvinphos*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromofós-etilo	*Bromophos-ethyl*	Clorofensón	*Chlorfenson*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromophos	*Bromophos*	Clorpirifos	*Chlorpyrifos*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bromopropilato	*Bromopropylate*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
Aclonifén	*Aclonifen*	Bupirimato	*Bupirimate*	Clorprofam	*Chlorpropham*
Alacloro	*Alachlor*	Buprofecina	*Buprofezin*	Clortal dimetil	*Chlorthal-dimethyl*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butachlor	*Butachlor*	Clozolinato	*Chlozolinate*
Antraquinona	*Anthraquinone*	Butilato	*Butylate*	Cyanazine	*Cyanazine*
Atrazina	*Atrazine*	Carbophenothion	*Carbophenothion*	Cyanofenphos	*Cyanofenphos*
Beflubutamida	*Beflubutamid*	Chlorflurenol methyl	*Chlorflurenol methyl*	Cyanophos	*Cyanophos*
Benalaxil	*Benalaxyl*	Chlormephos	*Chlormephos*	Deltametrin	*Deltamethrin*
Benfluralina	*Benfluralin*	Chloroneb	*Chloroneb*	Diazinón	*Diazinon*
Benfuresate	*Benfuresate*	Chlorthion	*Chlorthion*	Dichlofenthion	*Dichlofenthion*
Benoxacor	*Benoxacor*	Ciflutrin	*Cyfluthrin*	Diclobenilo	*Dichlobenil*
Bentazone-methyl	*Bentazone-methyl*	Cipermetrina	*Cipermetrina*	Diclorvos	*Dichlorvos*
Bifenazato	*Bifenazate*	Ciproconazol	*Cyproconazole*	Diclorán	*Dicloran*
Bifenilo	*Biphenyl*	Ciprodinilo	*Cyprodinil*	Difenilamina	*Diphenylamine*
Bifenox	*Bifenox*	Clorbufam	*Chlorbufam*	Edifenphos	*Edifenphos*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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STANDARD SPECIFICATIONS/TEST PROCEDURE

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Sandía/Watermelon

(≥ 0,01 mg/kg)

Endosulfan	*Endosulfan*	Fention	*Fenthion*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*
Endosulfan ether	*Endosulfan ether*	Fentoato	*Phenthoate*	Iodofenphos	*Iodofenphos*
Endrin	*Endrin*	Flamprop-isopropyl	*Flamprop-isopropyl*	Ioxinil	*Ioxynil*
Endrin ketone	*Endrin ketone*	Flamprop-methyl	*Flamprop-methyl*	Isobenzan	*Isobenzan*
EPN	*EPN*	Fluacrypyrim	*Fluacrypyrim*	Isocarbophos	*Isocarbophos*
EPTC	*EPTC*	Fluchloralin	*Fluchloralin*	Isodrin	*Isodrin*
Etalfluralina	*Ethalfluralin*	Flucitrinato	*Flucythrinate*	Isofenphos	*Isofenphos*
Etion	*Ethion*	Flurprimidol	*Flurprimidole*	Isofenphos-methyl	*Isofenphos-methyl*
Etoprofos	*Ethoprophos*	Flusilazol	*Flusilazole*	Isofenphos-oxon	*Isofenphos-oxon*
Etridiazol	*Etridiazole*	Fluxapiroxad	*Fluxapyroxad*	Isomethiozin	*Isomethiozin*
Etrimfos	*Etrimfos*	Fonofos	*Fonofos*	Isopropalin	*Isopropalin*
Fempropatrina	*Fenpropathrin*	Formotión	*Formothion*	Isoprotiolano	*Isoprothiolane*
Fenarimol	*Fenarimol*	Fosalón	*Phosalone*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenazaquin	*Fenazaquina*	Furatiocarb	*Furatiocarb*	Leptophos	*Leptophos*
Fenclorfos	*Fenchlorphos*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Lindano	*Lindane*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Heptenophos	*Heptenophos*	Malatión	*Malathion*
Fenflutrin	*Fenflutrin*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metalaxilo	*Metalaxyl*
Fenitrotión	*Fenitrothion*	Hexaclorobenceno	*Hexachlorobenzene*	Metidatión	*Methidathion*
Fenson (fenizon)	*Fenson (phenizon)*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*	Metolacloro	*Metolachlor*
Fensulfothion	*Fensulfothion*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*	Miclobutanilo	*Myclobutanil*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gasesa con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Sandía/Watermelon

(≥ 0,01 mg/kg)

Mirex	*Mirex*	Pentachloro-aniline	*Pentachloro-aniline*	Propizamida	*Propyzamide*
Molinato	*Molinate*	Pentachloroanisole	*Pentachloroanisole*	Prothiofos	*Prothiofos*
Napropamida	*Napropamide*	Pentachlorobenzene	*Pentachlorobenzene*	Pyridaphenthion	*Pyridaphenthion*
Nitrofeno	*Nitrofen*	Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Pyrifenox	*Pyrifenox*
Nitrotal-Isopropil	*Nitrotal-isopropil*	Phorate Oxon	*Phorate Oxon*	Pyrimidifen	*Pyrimidifen*
Nuarimol	*Nuarimol*	Piperonyl butoxide	*Piperonyl butoxide*	Quinalfós	*Quinalphos*
o,p´-DDE	*o,p´-DDE*	Pirazofos	*Pyrazophos*	Quinomethionate	*Quinomethionate*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Piridabén	*Pyridaben*	Quinoxifeno	*Quinoxyfen*
Ofurace	*Ofurace*	Pirimetanil	*Pyrimethanil*	Quintozene	*Quintozene*
Oxadixilo	*Oxadixyl*	Pirimifos-metil	*Pirimiphos-methyl*	Silafluofen	*Silafluofen*
Oxyfluorfén	*Oxyfluorfen*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Simacina	*Simazine*
p,p´-DDE	*p,p´-DDE*	Piriproxifén	*Pyriproxyfen*	tau-fluvalinato	*tau-fluvalinate*
p,p´-DDT	*p,p´-DDT*	Procimidona	*Procymidone*	Tebuconazol	*Tebuconazole*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Profam	*Propham*	Tebufenpirad	*Tebufenpyrad*
Parathion ethyl	*Parathion ethyl*	Profenofós	*Profenofos*	Tecnaceno	*Tecnazene*
Paratión-metilo	*Parathion-methyl*	Profluralin	*Profluralin*	Teflutrina	*Tefluthrin*
Pebulate	*Pebulate*	Prometryn	*Prometryn*	Terbumeton	*Terbumeton*
Penconazol	*Penconazole*	Propacloro	*Propachlor*	Terbuthylazine-desethyl	*Terbuthylazine-desethyl*
Pendimetalina	*Pendimethalin*	Propetamphos	*Propetamphos*	Terbutilacina	*Terbuthylazine*
Penflufen	*Penflufen*	Propiconazol	*Propiconazole*	Terbutol	*Terbutol*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Sandía/Watermelon

(≥ 0,01 mg/kg)

Terbutryn	*Terbutryn*	Tetrasul	*Tetrasul*	Triadimefón	*Triadimefon*
Tetrachlorvinphos	*Tetrachlorvinphos*	Thiocyclam	*Thiocyclam*	Triazofos	*Triazophos*
Tetraconazol	*Tetraconazole*	Tolclofos Metil	*Tolclofos-methyl*	Trifluralina	*Trifluralin*
Tetradifón	*Tetradifon*	Transfluthrin	*Transfluthrin*	Vinclozolina	*Vinclozolin*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Tomate/Tomato

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bifentrina	*Bifenthrin*	Clordano	*Chlordane*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bitertanol	*Bitertanol*	Clorfenapir	*Chlorfenapyr*
2-fenilfenol	*2-phenylphenol*	Bromocyclen	*Bromocyclen*	Clorfenvinfós	*Chlorfenvinphos*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromofós-etilo	*Bromophos-ethyl*	Clorofensón	*Chlorfenson*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromophos	*Bromophos*	Clorpirifos	*Chlorpyrifos*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bromopropilato	*Bromopropylate*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
Aclonifén	*Aclonifen*	Bupirimato	*Bupirimate*	Clorprofam	*Chlorpropham*
Alacloro	*Alachlor*	Buprofecina	*Buprofezin*	Clortal dimetil	*Chlorthal-dimethyl*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butachlor	*Butachlor*	Clozolinato	*Chlozolinate*
Antraquinona	*Anthraquinone*	Butilato	*Butylate*	Cyanazine	*Cyanazine*
Atrazina	*Atrazine*	Carbophenothion	*Carbophenothion*	Cyanofenphos	*Cyanofenphos*
Beflubutamida	*Beflubutamid*	Chlorflurenol methyl	*Chlorflurenol methyl*	Cyanophos	*Cyanophos*
Benalaxil	*Benalaxyl*	Chlormephos	*Chlormephos*	Deltametrin	*Deltamethrin*
Benfluralina	*Benfluralin*	Chloroneb	*Chloroneb*	Diazinón	*Diazinon*
Benfuresate	*Benfuresate*	Chlorthion	*Chlorthion*	Dichlofenthion	*Dichlofenthion*
Benoxacor	*Benoxacor*	Ciflutrin	*Cyfluthrin*	Diclobenilo	*Dichlobenil*
Bentazone-methyl	*Bentazone-methyl*	Cipermetrina	*Cipermetrina*	Diclorvos	*Dichlorvos*
Bifenazato	*Bifenazate*	Ciproconazol	*Cyproconazole*	Diclorán	*Dicloran*
Bifenilo	*Biphenyl*	Ciprodinilo	*Cyprodinil*	Edifenphos	*Edifenphos*
Bifenox	*Bifenox*	Clorbufam	*Chlorbufam*	Endosulfan	*Endosulfan*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Tomate/Tomato

(≥ 0,01 mg/kg)

Endosulfan ether	*Endosulfan ether*	Flamprop-isopropyl	*Flamprop-isopropyl*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*
Endrin	*Endrin*	Flamprop-methyl	*Flamprop-methyl*	Iodofenphos	*Iodofenphos*
Endrin ketone	*Endrin ketone*	Fluacrypyrim	*Fluacrypyrim*	Ioxinil	*Ioxynil*
EPN	*EPN*	Fluchloralin	*Fluchloralin*	Isobenzan	*Isobenzan*
EPTC	*EPTC*	Flucitrinato	*Flucythrinate*	Isocarbophos	*Isocarbophos*
Etalfluralina	*Ethalfluralin*	Flumetralina	*Flumetralin*	Isodrin	*Isodrin*
Etion	*Ethion*	Flurprimidol	*Flurprimidole*	Isofenphos	*Isofenphos*
Etoprofos	*Ethoprophos*	Flusilazol	*Flusilazole*	Isofenphos-methyl	*Isofenphos-methyl*
Etrimfos	*Etrimfos*	Fluxapiroxad	*Fluxapyroxad*	Isofenphos-oxon	*Isofenphos-oxon*
Fempropatrina	*Fenpropathrin*	Fonofos	*Fonofos*	Isomethiozin	*Isomethiozin*
Fenarimol	*Fenarimol*	Formotión	*Formothion*	Isopropalin	*Isopropalin*
Fenazaquin	*Fenazaquina*	Fosalón	*Phosalone*	Isoprotiolano	*Isoprothiolane*
Fenclorfos	*Fenchlorphos*	Furalaxyl	*Furalaxyl*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Furatiocarb	*Furatiocarb*	Leptophos	*Leptophos*
Fenflutrin	*Fenflutrin*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Lindano	*Lindane*
Fenitrotión	*Fenitrothion*	Heptenophos	*Heptenophos*	Malatión	*Malathion*
Fenson (fenizon)	*Fenson (phenizon)*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*	Metalaxilo	*Metalaxyl*
Fensulfothion	*Fensulfothion*	Hexaclorobenceno	*Hexachlorobenzene*	Metidatión	*Methidathion*
Fention	*Fenthion*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*	Metolacloro	*Metolachlor*
Fentoato	*Phenthoate*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*	Miclobutanilo	*Myclobutanil*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Tomate/*Tomato*

(≥ 0,01 mg/kg)

Mirex	*Mirex*	Pentachloroanisole	*Pentachloroanisole*	Prothiofos	*Prothiofos*
Molinato	*Molinate*	Pentachlorobenzene	*Pentachlorobenzene*	Pyridaphenthion	*Pyridaphenthion*
Napropamida	*Napropamide*	Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Pyrifenox	*Pyrifenox*
Nitrofeno	*Nitrofen*	Phorate Oxon	*Phorate Oxon*	Pyrimidifen	*Pyrimidifen*
Nitrotal-Isopropil	*Nitrotal-isopropil*	Piperonyl butoxide	*Piperonyl butoxide*	Quinalfós	*Quinalphos*
Nuarimol	*Nuarimol*	Pirazofos	*Pyrazophos*	Quinomethionate	*Quinomethionate*
o,p´-DDE	*o,p´-DDE*	Piridabén	*Pyridaben*	Quinoxifeno	*Quinoxyfen*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Pirimetanil	*Pyrimethanil*	Quintozene	*Quintozene*
Ofurace	*Ofurace*	Pirimifos-metil	*Pirimiphos-methyl*	Silafluofen	*Silafluofen*
Oxadixilo	*Oxadixyl*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Simacina	*Simazine*
Oxyfluorfén	*Oxyfluorfen*	Piriproxifén	*Pyriproxyfen*	tau-fluvalinato	*tau-fluvalinate*
p,p´-DDE	*p,p´-DDE*	Procimidona	*Procymidone*	Tebuconazol	*Tebuconazole*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Profam	*Propham*	Tebufenpirad	*Tebufenpyrad*
Parathion ethyl	*Parathion ethyl*	Profenofós	*Profenofos*	Tecnaceno	*Tecnazene*
Paratión-metilo	*Parathion-methyl*	Profluralin	*Profluralin*	Teflutrina	*Tefluthrin*
Pebulate	*Pebulate*	Prometryn	*Prometryn*	Terbumeton	*Terbumeton*
Penconazol	*Penconazole*	Propacloro	*Propachlor*	Terbuthylazine-desethyl	*Terbuthylazine-desethyl*
Pendimetalina	*Pendimethalin*	Propetamphos	*Propetamphos*	Terbutilacina	*Terbuthylazine*
Penflufen	*Penflufen*	Propiconazol	*Propiconazole*	Terbutol	*Terbutol*
Pentachloro-aniline	*Pentachloro-aniline*	Propizamida	*Propyzamide*	Terbutryn	*Terbutryn*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
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Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Tomate/Tomato

(≥ 0,01 mg/kg)

Tetrachlorvinphos	*Tetrachlorvinphos*	Thiocyclam	*Thiocyclam*	Trifluralina	*Trifluralin*
Tetraconazol	*Tetraconazole*	Tolclofos Metil	*Tolclofos-methyl*	Vinclozolina	*Vinclozolin*
Tetradifón	*Tetradifon*	Triadimefón	*Triadimefon*		
Tetrasul	*Tetrasul*	Triazofos	*Triazophos*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Uva/Grape

(≥ 0,01 mg/kg)

1,4-dimetilnaftaleno	*1,4-dimethylnaphthalene*	Bifentrina	*Bifenthrin*	Clordano	*Chlordane*
2,4,6-Trichlorophenol	*2,4,6-Trichlorophenol*	Bitertanol	*Bitertanol*	Clorfenapir	*Chlorfenapyr*
2-fenilfenol	*2-phenylphenol*	Bromocyclen	*Bromocyclen*	Clorfenvinfós	*Chlorfenvinphos*
4,4´-Dibromobenzophenone	*4,4´-Dibromobenzophenone*	Bromofós-etilo	*Bromophos-ethyl*	Clorofensón	*Chlorfenson*
4,4'-Dichlorobenzophenone	*4,4'-Dichlorobenzophenone*	Bromophos	*Bromophos*	Clorpirifos	*Chlorpyrifos*
4-Chloro-3-methylphenol	*4-Chloro-3-methylphenol*	Bromopropilato	*Bromopropylate*	Clorpirifós-metilo	*Chlorpyrifos-methyl*
Aclonifén	*Aclonifen*	Bupirimato	*Bupirimate*	Clorprofam	*Chlorpropham*
Alacloro	*Alachlor*	Buprofecina	*Buprofezin*	Clortal dimetil	*Chlorthal-dimethyl*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Butachlor	*Butachlor*	Clozolinato	*Chlozolinate*
Antraquinona	*Anthraquinone*	Butilato	*Butylate*	Cyanazine	*Cyanazine*
Atrazina	*Atrazine*	Carbophenothion	*Carbophenothion*	Cyanofenphos	*Cyanofenphos*
Beflubutamida	*Beflubutamid*	Chlorflurenol methyl	*Chlorflurenol methyl*	Cyanophos	*Cyanophos*
Benalaxil	*Benalaxyl*	Chlormephos	*Chlormephos*	Cymiazole	*Cymiazole*
Benfluralina	*Benfluralin*	Chloroneb	*Chloroneb*	Deltametrin	*Deltamethrin*
Benfuresate	*Benfuresate*	Chlorthion	*Chlorthion*	Diazinón	*Diazinon*
Benoxacor	*Benoxacor*	Ciflutrin	*Cyfluthrin*	Dichlofenthion	*Dichlofenthion*
Bentazone-methyl	*Bentazone-methyl*	Cipermetrina	*Cipermetrina*	Diclobenilo	*Dichlobenil*
Bifenazato	*Bifenazate*	Ciproconazol	*Cyproconazole*	Diclorvos	*Dichlorvos*
Bifenilo	*Biphenyl*	Ciprodinilo	*Cyprodinil*	Diclorán	*Dicloran*
Bifenox	*Bifenox*	Clorbufam	*Chlorbufam*	Difenilamina	*Diphenylamine*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Uva/Grape

(≥ 0,01 mg/kg)

Edifenphos	*Edifenphos*	Fensulfothion	*Fensulfothion*	Hexachlorocyclohexane (HCH) epsilon	*Hexachlorocyclohexane (HCH) epsilon*
Endosulfan	*Endosulfan*	Fention	*Fenthion*	Hexaclorobenceno	*Hexachlorobenzene*
Endosulfan ether	*Endosulfan ether*	Fentoato	*Phenthoate*	Hexaclorociclohexano (HCH) delta	*Hexachlorocyclohexane (HCH) delta*
Endrin	*Endrin*	Fenvalerato (incl. Esfenvalerato)	*Fenvalerate (incl. Esfenvalerate)*	hexaclorociclohexano (HCH), isómero alfa	*Hexachlorocyclohexane (HCH), alpha-isomer*
Endrin ketone	*Endrin ketone*	Flamprop-isopropyl	*Flamprop-isopropyl*	hexaclorociclohexano (HCH), isómero beta	*Hexachlorocyclohexane (HCH), beta-isomer*
EPN	*EPN*	Flamprop-methyl	*Flamprop-methyl*	Iodofenphos	*Iodofenphos*
EPTC	*EPTC*	Fluacrypyrim	*Fluacrypyrim*	Ioxinil	*Ioxynil*
Etalfluralina	*Ethalfluralin*	Fluchloralin	*Fluchloralin*	Isobenzan	*Isobenzan*
Etion	*Ethion*	Flucitrinato	*Flucythrinate*	Isocarbophos	*Isocarbophos*
Etoprofos	*Ethoprophos*	Flumetralina	*Flumetralin*	Isodrin	*Isodrin*
Etridiazol	*Etridiazole*	Flurprimidol	*Flurprimidole*	Isofenphos	*Isofenphos*
Etrimfos	*Etrimfos*	Flusilazol	*Flusilazole*	Isofenphos-methyl	*Isofenphos-methyl*
Fempropatrina	*Fenpropathrin*	Fluxapiroxad	*Fluxapyroxad*	Isofenphos-oxon	*Isofenphos-oxon*
Fenarimol	*Fenarimol*	Fonofos	*Fonofos*	Isomethiozin	*Isomethiozin*
Fenazaquin	*Fenazaquina*	Formotión	*Formothion*	Isopropalin	*Isopropalin*
Fenclorfos	*Fenchlorphos*	Fosalón	*Phosalone*	Isoprotiolano	*Isoprothiolane*
Fenclorfos (incl. F.oxon)	*Fenchlorphos (incl. F.oxon)*	Furalaxyl	*Furalaxyl*	Lambda-cihalotrina	*Lambda-cyhalothrin*
Fenflutrin	*Fenflutrin*	Furatiocarb	*Furatiocarb*	Leptophos	*Leptophos*
Fenitrotión	*Fenitrothion*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*	Lindano	*Lindane*
Fenson (fenizon)	*Fenson (phenizon)*	Heptenophos	*Heptenophos*	Malatión	*Malathion*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Uva/Grape

(≥ 0,01 mg/kg)

Metalaxilo	*Metalaxyl*	Parathion ethyl	*Parathion ethyl*	Profenofós	*Profenofos*
Metidatión	*Methidathion*	Paratión-metilo	*Parathion-methyl*	Profluralin	*Profluralin*
Metolacloro	*Metolachlor*	Pebulate	*Pebulate*	Prometryn	*Prometryn*
Metoxicloro	*Methoxychlor*	Penconazol	*Penconazole*	Propacloro	*Propachlor*
Miclobutanilo	*Myclobutanil*	Pendimetalina	*Pendimethalin*	Propetamphos	*Propetamphos*
Mirex	*Mirex*	Penflufen	*Penflufen*	Propiconazol	*Propiconazole*
Molinato	*Molinate*	Pentachloro-aniline	*Pentachloro-aniline*	Propizamida	*Propyzamide*
Napropamida	*Napropamide*	Pentachloroanisole	*Pentachloroanisole*	Prothiofos	*Prothiofos*
Nitralin	*Nitralin*	Pentachlorobenzene	*Pentachlorobenzene*	Pyridaphenthion	*Pyridaphenthion*
Nitrapyrin	*Nitrapyrin*	Pentachlorobenzonitrile	*Pentachlorobenzonitrile*	Pyrifenox	*Pyrifenox*
Nitrofeno	*Nitrofen*	Permetrin	*Permethrin*	Pyrimidifen	*Pyrimidifen*
Nitrotal-Isopropil	*Nitrotal-isopropil*	Piperonyl butoxide	*Piperonyl butoxide*	Quinalfós	*Quinalphos*
Nuarimol	*Nuarimol*	Pirazofos	*Pyrazophos*	Quinomethionate	*Quinomethionate*
o,p´-DDE	*o,p´-DDE*	Piridabén	*Pyridaben*	Quinoxifeno	*Quinoxyfen*
o,p´-TDE (DDD)	*o,p´-TDE (DDD)*	Pirimetanil	*Pyrimethanil*	Quintozene	*Quintozene*
Ofurace	*Ofurace*	Pirimifos-metil	*Pirimiphos-methyl*	S421	*S421*
Oxadixilo	*Oxadixyl*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Silafluofen	*Silafluofen*
Oxyfluorfén	*Oxyfluorfen*	Piriproxifén	*Pyriproxyfen*	Simacina	*Simazine*
p,p´-DDE	*p,p´-DDE*	Procimidona	*Procymidone*	Sulprofos	*Sulprofos*
p,p´-TDE (DDD)	*p,p´-TDE (DDD)*	Profam	*Propham*	tau-fluvalinato	*tau-fluvalinate*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

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ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Uva/Grape

(≥ 0,01 mg/kg)

Tebuconazol	*Tebuconazole*	Terbutryn	*Terbutryn*	Tolclofos Metil	*Tolclofos-methyl*
Tebufenpirad	*Tebufenpyrad*	Tetrachlorvinphos	*Tetrachlorvinphos*	Transfluthrin	*Transfluthrin*
Tecnaceno	*Tecnazene*	Tetraconazol	*Tetraconazole*	Triadimefón	*Triadimefon*
Teflutrina	*Tefluthrin*	Tetradifón	*Tetradifon*	Triazofos	*Triazophos*
Terbumeton	*Terbumeton*	Tetramethrin	*Tetramethrin*	Trifluralina	*Trifluralin*
Terbuthylazine-desethyl	*Terbuthylazine-desethyl*	Tetrasul	*Tetrasul*	Vinclozolina	*Vinclozolin*
Terbutilacina	*Terbuthylazine*	Thiocyclam	*Thiocyclam*		
Terbutol	*Terbutol*	Thiometon	*Thiometon*		

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

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PT-58

Método interno conforme a/ in-house method according to

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Zumo de naranja / Orange Juice

(≥ 0,01 mg/kg)

2-fenilfenol	*2-phenylphenol*	Carbophenothion	*Carbophenothion*	Endosulfan alfa	*Endosulfan alfa*
Aclonifén	*Aclonifen*	Chloroneb	*Chloroneb*	Endosulfan beta	*Endosulfan beta*
Alacloro	*Alachlor*	Ciproconazol	*Cyproconazole*	Endrin	*Endrin*
Aldrín y Dieldrín	*Aldrin and Dieldrin*	Ciprodinilo	*Cyprodinil*	Etion	*Ethion*
Antraquinona	*Anthraquinone*	Clordano	*Chlordane*	Etoprofos	*Ethoprophos*
Atrazina	*Atrazine*	Clorfenapir	*Chlorfenapyr*	Etrimfos	*Etrimfos*
Benalaxil	*Benalaxyl*	Clorfenvinfós	*Chlorfenvinphos*	Fenarimol	*Fenarimol*
Benfluralina	*Benfluralin*	Clorofensón	*Chlorfenson*	Fenazaquin	*Fenazaquina*
Bifenilo	*Biphenyl*	Clorpirifos	*Chlorpyrifos*	Fenclorfos	*Fenchlorphos*
Bifenox	*Bifenox*	Clorpirifós-metilo	*Chlorpyrifos-methyl*	Fenitrotión	*Fenitrothion*
Bifentrina	*Bifenthrin*	Clorprofam	*Chlorpropham*	Fensulfothion	*Fensulfothion*
Bitertanol	*Bitertanol*	Clortal dimetil	*Chlorthal-dimethyl*	Fention	*Fenthion*
Bromacil	*Bromacil*	Cyanazine	*Cyanazine*	Fentoato	*Phenthoate*
Bromocyclen	*Bromocyclen*	Cyanophos	*Cyanophos*	Fluchloralin	*Fluchloralin*
Bromofós-etilo	*Bromophos-ethyl*	Diazinón	*Diazinon*	Flusilazol	*Flusilazole*
Bromophos	*Bromophos*	Dichlofenthion	*Dichlofenthion*	Fonofos	*Fonofos*
Bromopropilato	*Bromopropylate*	Diclobenilo	*Dichlobenil*	Heptacloro (incl. Heptacloro-epóxido)	*Heptachlor (incl. Heptachlor epoxide)*
Bupirimato	*Bupirimate*	Diclorvos	*Dichlorvos*	Heptenophos	*Heptenophos*
Buprofecina	*Buprofezin*	Diclorán	*Dicloran*	Hexachlorobutadiene	*Hexachlorobutadiene*
Butachlor	*Butachlor*	Difenilamina	*Diphenylamine*	Hexaclorobenceno	*Hexachlorobenzene*

PRODUCTO/MATERIAL A ENSAYAR
PRODUCTS/MATERIALS TESTED

Aguacate, albaricoque, cebolla, col, kaki, lechuga, limón, mandarina, melocotón, melón, naranja, patata, pepino, pimiento, pomelo, sandía, tomate, uva, zumo de naranja

Avocado, Apricot, Onion, Cabbage, Kaki, Lettuce, Lemon, Tangerine, Peach, Melon, Orange, Potato, Cucumber, Pepper, Grapefruit, Watermelon, Tomato, Grape, Orange Juice

NORMA/PROCEDIMIENTO DE ENSAYO
STANDARD SPECIFICATIONS/TEST PROCEDURE

PT-58

Método interno conforme a/ *in-house method according to*

Documento SANTE Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed

ENSAYO
TYPE OF TEST

Residuos de plaguicidas por cromatografía de gases con detector de espectrometría de masas (GC-MS/MS)

Pesticide residues by gas chromatography with mass spectrometry detector (GC-MS/MS)

Zumo de naranja / Orange Juice

(≥ 0,01 mg/kg)

Hexaclorociclohexano (HCH) alfa	*Hexachlorocyclohexane (HCH) alfa*	Paratión-metilo	*Parathion-methyl*	Pyridaphenthion	*Pyridaphenthion*
Hexaclorociclohexano (HCH) beta	*Hexachlorocyclohexane (HCH) beta*	Pebulate	*Pebulate*	Pyrifenox	*Pyrifenox*
Isofenphos	*Isofenphos*	Penconazol	*Penconazole*	Quinalfós	*Quinalphos*
Isofenphos-methyl	*Isofenphos-methyl*	Pendimetalina	*Pendimethalin*	Quinoxifeno	*Quinoxyfen*
Leptophos	*Leptophos*	Pentachloroanisole	*Pentachloroanisole*	Quintozene (incl.pentachloro-aniline)	*Quintozene (incl.pentachloro-aniline)*
Lindano	*Lindane*	Pentachlorobenzene	*Pentachlorobenzene*	Simacina	*Simazine*
Metalaxilo	*Metalaxyl*	Piperonyl butoxide	*Piperonyl butoxide*	Tebuconazol	*Tebuconazole*
Metidatión	*Methidathion*	Pirazofos	*Pyrazophos*	Tebufenpirad	*Tebufenpyrad*
Metolacloro	*Metolachlor*	Piridabén	*Pyridaben*	Tecnaceno	*Tecnazene*
Miclobutanilo	*Myclobutanil*	Pirimetanil	*Pyrimethanil*	Terbumeton	*Terbumeton*
Mirex	*Mirex*	Pirimifos-metil	*Pirimiphos-methyl*	Terbutilacina	*Terbuthylazine*
Molinato	*Molinate*	Pirimiphos-ethyl	*Pirimiphos-ethyl*	Terbutol	*Terbutol*
Napropamida	*Napropamide*	Piriproxifén	*Pyriproxyfen*	Terbutryn	*Terbutryn*
Nitrofeno	*Nitrofen*	Procimidona	*Procymidone*	Tetraconazol	*Tetraconazole*
Nuarimol	*Nuarimol*	Profam	*Propham*	Tetradifón	*Tetradifon*
o,p´-DDD	*o,p´-DDD*	Profluralin	*Profluralin*	Tetrasul	*Tetrasul*
o,p´-DDE	*o,p´-DDE*	Prometryn	*Prometryn*	Tolclofos Metil	*Tolclofos-methyl*
Ofurace	*Ofurace*	Propacloro	*Propachlor*	Transfluthrin	*Transfluthrin*
Oxadixilo	*Oxadixyl*	Propetamphos	*Propetamphos*	Triazofos	*Triazophos*
Oxyfluorfén	*Oxyfluorfen*	Propiconazol	*Propiconazole*	Trifluralina	*Trifluralin*
p,p´-DDE	*p,p´-DDE*	Propizamida	*Propyzamide*	Vinclozolina	*Vinclozolin*
Paratión	*Parathion*	Prothiofos	*Prothiofos*		

PRODUCTO/MATERIAL A ENSAYAR ***PRODUCTS/MATERIALS TESTED***	
Naranja *Orange*	
NORMA/PROCEDIMIENTO DE ENSAYO ***STANDARD SPECIFICATIONS/TEST PROCEDURE***	
PT-68 Ed. 4	*Método interno basado en/based on documento EURL-SRM Analysis of Dithianon in Food of Plant Origin using acidified QuEChERS and LC-MS/MS*
ENSAYO ***TYPE OF TEST***	
Procedimiento para la determinación de dithianon (LC-MSMS) *Procedure for the determination of dithianon (LC-MSMS)* *(≥ 0,01 mg /kg)*	

PRODUCTO/MATERIAL A ENSAYAR	
Limón, mandarina, naranja, pomelo *Lemon, Tangerine, Orange, Grapefruit*	
NORMA/PROCEDIMIENTO DE ENSAYO	
PT-65	*Método interno conforme a documento SANTE/ Internal method according to SANTE document Analytical Quality Control and Method Validation Procedures for Pesticide Residues Analysis in Food and Feed SANTE*
ENSAYO	
Compuestos de amonio cuaternario por cromatografía de líquidos con detector de espectrometría de masas (LC/MS- MS) *Quaternary ammonium compounds by liquid chromatography-mass spectrometry detector (LC/MS-MS)* Cloruro de didecildimetilamonio (mezcla de sales de alquilamonio cuaternario, con cadenas alquílicas de una longitud de C8, C10 y C12) *Didecyldimethylammonium chloride (mixture of quaternary alkylammonium salts, with alkyl chains of length C8, C10 and C12)* Cloruro de benzalconio (mezcla de cloruros de alkilbenzildimetilamonio con cadenas alquílicas de una longitud de C8, C10, C12, C14, C16 y C18) *Benzalkonium chloride (a mixture of alkylbenzyldimethylammonium chlorides with alkyl chains of length C8, C10, C12, C14, C16 and C18)* *(≥ 0,01 mg/kg)*	

PRODUCTO/MATERIAL A ENSAYAR **PRODUCTS/MATERIALS TESTED**
Apio, Berenjena, Calabacín, Calabaza, Espinaca Kaki, Mandarina, Naranja, Patata, Pepino, Pera, Pimiento, Uva, Melón, Sandía *Celery, Eggplant, Zucchini, Pumpkin, Spinach, Kaki, Mandarin, Orange, Potato, Cucumber, Pear, Pepper, Grape, Melon, Watermelon*
NORMA/PROCEDIMIENTO DE ENSAYO ***STANDARD SPECIFICATIONS/*** ***TEST PROCEDURE***
PT-29 Método interno/ *Internal method*
ENSAYO ***TYPE OF TEST***
Ditiocarbamatos por cromatografía de gases con detector de espectrometría de masas (GC-MS) / *Dithiocarbamates by gas chromatography-mass spectrometry (GC-MS) detector* *(≥ 0,05mg CS2/kg)*

Un método interno se considera que está basado en métodos normalizados cuando su validez y su adecuación al uso se han demostrado por referencia a dicho método normalizado y en ningún caso implica que ENAC considere que ambos métodos sean equivalentes. Para más información recomendamos consultar el Anexo I al CGA-ENAC-LEC.

An in-house method is considered based on standardized methods when its validity and suitability have been demonstrated against standard reference methods. This will never imply that ENAC considers both methods equivalents. For more information, please consult Annex I to the CGA-ENAC-LEC.