

<b>VASSANELLI LAB SRL</b>  Via Pietro Vassanelli, 9 37012 Bussolengo VR	Numero di accreditamento: <b>0393 L Sede A</b>
	Revisione: <b>36</b> Data: <b>09/11/2020</b>
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## ELENCO PROVE ACCREDITATE - CATEGORIA: 0

### Aceti e agri, Mosti, Mosti concentrati, Mosti concentrati rettificati, Aceti balsamici, Mosti cotti, Condimenti a base di aceto, /Vinegars, Grape must, Concentrated grape must, Rectified concentrated grape must, balsamic vinegars, cooked must, vinegar-based condiments

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
Alluminio, Argento, Arsenico, Bario, Berillio, Boro, Cadmio, Calcio, Cobalto, Cromo, Ferro, Litio, Magnesio, Manganese, Piombo, Potassio, Rame, Rubidio, Silicio, Sodio, Stronzio, Titanio, Vanadio, Zinco/Aluminum, Silver, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Cobalt, Chromium, Iron, Germanium, Lithium, Magnesium, Lead, Potassium, Copper, Rubidium, Silicon, Sodium, Strontium, Titanium, Vanadium, Zinc. (Alluminio (>30 µg/l); Argento, Titanio (>0,7 µg/l); Arsenico, Piombo (>5 µg/l); Bario (>3 µg/l); Berillio, Cadmio, Cobalto, Cromo, Litio, Vanadio (>2 µg/l); Boro (>0,3 µg/l); Calcio, Magnesio (>5 mg/l); Ferro (>0,07 mg/l); Manganese, Sodio (>2 mg/l); Potassio (>70 mg/l); Rame, Zinco (>0,02 mg/l); Rubidio, Silicio (>0,3 mg/l); Stronzio (>20 µg/l))	POP_160 rev. 5 2020	Spettrofotometria ICP-OES	

### Aceti e agri, Vini, Mosti/Vinegars, Wine, Grape must

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
Litio/Lithium	DM 12/03/1986 SO GU n° 161 14/07/1986 All p.to XXX	Spettrofotometria di assorbimento atomico	

### Aceti e agri/Vinegars

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
Acidità fissa/Fixed acidity content	OENO 53-2000	Titolazione	
Acidità totale/Total acidity content	OENO 52-2000 + OIV-OENO 597-2018	Titolazione	
Acidità volatile/Volatile acid content	OENO 54-2000	Calcolo	
Ceneri/Ash content	OENO 58-2000	Incenerimento	
Estratto secco totale/Total dry extract content	DM 12/03/1986 SO GU n° 161 14/07/1986 All p.to VI, OENO 57-2000	Calcolo, Gravimetria	
Titolo alcolometrico volumico/Residual alcohol content	DM 12/03/1986 SO GU n° 161 14/07/1986 All p.to V, OENO 56-2000	Distillazione + Densimetria ad oscillazione di frequenza	

### Acque destinate al consumo umano/Waters intended for human consumption

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
Alluminio, Boro, Cadmio, Calcio, Cromo, Ferro, Magnesio, Manganese, Nichel, Potassio, Rame, Sodio, Stronzio, Vanadio, Zinco/Aluminium, Boron, Cadmium, Calcium, Chromium, Iron, Magnesium, Manganese, Nickel, Potassium, Copper, Sodium, Strontium, Vanadium, Zinc	APAT CNR IRSA 3020 Man. 29 2003	Spettrofotometria ICP-OES	
Conta Clostridium perfringens (spore comprese)/Count of Clostridium perfringens (spores included)	UNI EN ISO 14189:2016	Filtrazione conta	
Conta Coliformi totali, Conta Escherichia coli/Enumeration Total Colifoms Enumeration Escherichia coli	ISO 9308-1:2014/AMD1:2016	Filtrazione conta	
Conta Enterococchi intestinali/Enumeration of intestinal enterococci	ISO 7899-2:2000	Filtrazione conta	
Conta microrganismi su agar a 36°C e 22°C/Enumeration micro-organisms on agar at 36 °C and 22 °C	ISO 6222:1999	Inclusione conta	

### Acque naturali e di scarico/Natural water, Waste water

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
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Fitofarmaci metodo QuEChers/Pesticides QuEChers method:  
Bupirimate, Buprofezin, Cadusafos, Captan, Tetrahydrophthalimide (THPI, Captan metabolite), Captan (Sum of captan and THPI, expressed as captan), Carbaryl, Carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim), Carbendazim, Carbofuran, Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran) (R), 3-Hydroxy-Carbofuran, Carbophenothion, Carbosulfan, Carboxin, Carfentrazone, Carfentrazone-ethyl (determined as carfentrazone and expressed as carfentrazone-ethyl), Carfentrazone-ethyl, Chlorantraniliprole (DPX E-2Y45), Chlordane (sum of cis- and trans-chlordane), Chlorfenapyr, Chlorfenson, Chlorfenvinphos, Chlorfluazuron, Chloridazon, Chloroneb, Chlorothalonil, Chlorotoluron, Chloroxuron, Chlorpropham, Chlorpyrifos, Chlorpyrifos-methyl, Chlorsulfuron, Chlorthal-dimethyl, Chlorthiamid, Chlorthion, Chlorthiophos, Chlozolinate, Clethodim, Clethodim (sum of Sethoxydim and Clethodim including degradation products calculated as Sethoxydim), Clodinafop and its S-isomers and their salts, expressed as clodinafop, Clodinafop-propargyl, Clofentezine, Clomazone, Clopyralid, Cloquintocet-mexyl, Clothianidin, Coumaphos, Cyanazine, Cyanophos, Cyantraniliprole, Cyazofamid, Cycloate, Cycloxydim, Cycloxydim including degradation and reaction products which can be determined as (BH 517-TGSO2) and/or (BH 517-5-OH-TGSO2) or methyl esters thereof, calculated in total as cycloxydim, Cycluron, Cyflufenamid: sum of cyflufenamid (Z-isomer) and its E-isomer, Cyfluthrin (cyfluthrin including other mixtures of constituent isomers (sum of isomers)), Cyhalofop-butyl, Gamma-Cyhalothrin, Lambda-cyhalothrin (includes gamma-cyhalothrin) (sum of R,S and S,R isomers), Lambda-Cyhalothrin, Cymoxanil, Cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers)), alpha-Cypermethrin, beta-Cypermethrin, zeta-Cypermethrin, Cyproconazole, Cyprodinil, Cyprosulfamide, Cyromazine, Dazomet (Methylisothiocyanate resulting from the use of dazomet and metam), Didecyldimethylammonium chloride (mixture of alkyl-quaternary ammonium salts with alkyl chain length, DDAC-C8, DDAC-C10, DDAC-C12, o,p'-DDD, p,p'-DDD, o,p'-DDE, p,p'-DDE, DDT (sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-TDE (DDD) expressed as DDT), o,p'-DDT, p,p'-DDT, DEET (N,N-Diethyl-M-Toluamid), Deltamethrin (cis-deltamethrin), Demeton-S-methyl (Disulfuton Oxon Sulfone), Demeton-S-methylsulfone, Oxydemeton-methyl (Demeton-S-methylsulfoxide), Desmedipham, Desmetryn

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Gascromatografia MS  
MS + Cromatografia  
liquida MSMS

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Fitofarmaci metodo QuEChers/Pesticides QuEChers method:  
 Diafenthuron, Di-allate (sum of isomers), Diazinon, Dicamba,  
 Dichlobenil, Dichlofenthion, Dichlorprop (2,4-DP), Dichlorprop (Sum of  
 dichlorprop and -P, its salts, esters and conjugates, expressed as  
 dichlorprop), Dichlorvos, Diclobutrazol, Diclofop, Diclofop (sum  
 diclofop-methyl and diclofop acid expressed as diclofop-methyl),  
 Diclofop-methyl, Dicloran, Dicofol (sum of p,p' and o,p' isomers),  
 Dieldrin, Diethofencarb, Difenacoum, Difenoconazole, Diflubenzuron ,  
 Diflufenican, Dimefox, Dimethenamid (dimethenamid-p including  
 other mixtures of constituent isomers (sum of isomers)), Dimethoate,  
 Dimethomorph (sum of isomers), 2,4-Dimethylanilin (Amitraz  
 metabolite), Dimoxystrobin, Diniconazole, Dinocap (sum of dinocap  
 isomers and their corresponding phenols expressed as dinocap),  
 Dioxacarb, Diphenamid, Diphenylamine, Disulfoton, Disulfoton (sum of  
 disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as  
 disulfoton), Disulfoton-sulfone, Disulfoton-sulfoxide, Ditalimfos,  
 Dithianon, Diuron, DMF - Dimethylphenylformamide, 2,4- (Amitraz  
 metabolite), DMPF - Dimethylphenyl-N-methylformamidine, N-2,4-  
 (Amitraz metabolite), Dimethylaminosulfotoluidide (DMST, Tolyfluanid  
 metabolite), Dodemorph, Dodine, Emamectin benzoate B1a,  
 expressed as emamectin, Endosulfan (sum of alpha- and beta-isomers  
 and endosulfan-sulphate expresses as endosulfan), Endosulfan-alpha,  
 Endosulfan-beta, Endosulfan-sulphate, Endrin, EPN, Epoxiconazole,  
 EPTC (ethyl dipropylthiocarbamate), Etaconazole, Ethalfuralin,  
 Ethiofencarb, Ethion, Ethirimol (Bupirimate metabolite),  
 Ethofumesate, Ethoprophos, Ethoxyquin, Etofenprox, Etoxazole,  
 Etridiazole, Etrimfos, Famoxadone, Fenamidone, Fenamiphos,  
 Fenamiphos (sum of fenamiphos and its sulfoxide and sulphone  
 expressed as fenamiphos), Fenamiphos-sulphone,  
 Fenamiphos-sulphoxide, Fenarimol, Fenazaquin, Fenbuconazole,  
 Fenbutatin oxide, Fenchlorphos, Fenchlorphos (sum of fenchlorphos  
 and fenchlorphos oxon expressed as fenchlorphos), Fenchlorphos  
 oxon, Fenclorim, Fenhexamid, Fenitrothion, Fenothiocarb,  
 Fenoxaprop-P, Fenoxaprop-P-ethyl, Fenoxycarb, Fenpropathrin,  
 Fenpropidin, Fenpropimorph, Fenpyrazamine (F), Fenpyroximate

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Gascromatografia MS  
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 liquida MSMS

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Fitofarmaci metodo QuEChers/Pesticides QuEChers method: Fenson, Fensulfothion, Fenthion, Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent), Fenthion-oxon, Fenthion-oxonsulfoxide, Fenthion-oxonsulfone, Fenthion-sulfone, Fenthion-sulfoxide, Fenvalerate and Esfenvalerate (Sum of RR & SS isomers), Fenvalerate and Esfenvalerate (Sum of RS & SR isomers), Fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate), Fipronil, Fipronil (sum fipronil + sulfone metabolite (MB46136) expressed as fipronil), Fipronil-sulfone, Flamprop-M-isopropyl, Flazasulfuron, Flonicamid, Flonicamid (sum of flonicamid, TFNA and TFNG expressed as flonicamid), Florasulam, Fluazifop-P (sum of isomers of fluazifop, its esters and its conjugates, expressed as fluazifop), Fluazifop, Fluazifop-P-butyl, Fluazinam, Flubendiamide, Flucythrinate (flucythrinate including other mixtures of constituent isomers (sum of isomers)), Fludioxonil, Flufenacet (sum of all compounds containing the N fluorophenyl-N-isopropyl moiety expressed as flufenacet equivalent), Flufenoxuron, Flumioxazine, Fluometuron, Fluopicolide, Fluopyram (R), Fluotrimazole, Fluoxastrobil, Flupyradifurone, Fluquinconazole, Flurochloridone (sum of cis- and trans- isomers) (F), Fluroxypyr, Fluroxypyr (sum of fluroxypyr, its salts, its esters, and its conjugates, expressed as fluroxypyr), Fluroxypyr-mepthyl, Flurprimidole, Flusilazole, Flutolanil, Flutriafol, Tau-Fluvalinate, Fluxapyroxad, Folpet, Folpet (sum of folpet and phtalimide, expressed as folpet), Fonofos, Foramsulfuron, Forchlorfenuron, Formetanate: Sum of formetanate and its salts expressed as formetanate(hydrochloride), Formothion, Fosthiazate, Furalaxil, Furathiocarb, Gibberellic acid, Halosulfuron methyl, Haloxyfop (Sum of haloxyfop, its esters, salts and conjugates expressed as haloxyfop (sum of the R- and S- isomers at any ratio)), Haloxyfop-R-methyl, Alpha-HCH, Beta-HCH, Delta-HCH, Epsilon-HCH, Lindane (Gamma-isomer of hexachlorociclohexane (HCH)), Heptachlor, Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor), Cis-Heptachlorepoxyd, Trans-Heptachlorepoxyd, Heptenophos, Hexachlorobenzene, Hexaconazole, Hexaflumuron, Hexythiazox, Imazalil, Imazamethabenz-methyl, Imazamox (Sum of imazamox and its salts, expressed as imazamox), Imazaquin, Imazosulfuron, Imidacloprid, Indoxacarb (sum of indoxacarb and its R enantiomer), Iodofenphos, Iodosulfuron-methyl (iodosulfuron-methyl including salts, expressed as iodosulfuron-methyl), Ioxynil, Ioxynil (sum of Ioxynil, its salts and its esters, expressed as ioxynil), Ioxynil-methyl, Iaconazole, Iprodione, Iprovalicarb

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Gascromatografia MS  
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liquida MSMS



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Fitofarmaci metodo QuEChers/Pesticides QuEChers method: Paraoxon, UNI EN 15662:2018  
Paraoxon-methyl, Parathion, Parathion-methyl, Parathion-methyl (sum of Parathion-methyl and paraoxon-methyl expressed as Parathion-methyl), Penconazole (sum of constituent isomers), Pencycuron, Pendimethalin, Penoxsulam, Pentachloroaniline, Pentachloroanisole, Penthiopyrad, Permethrin (sum of isomers), Perthan, Pethoxamid, Phenmedipham, Phenthoate, Phorate, Phorate (sum of phorate, its oxygen analogue and their sulfones expressed as phorate), Phorate-oxon, Phorate-sulfone, Phorate-sulfoxide, Phosalone, Phosmet, Phosmet (phosmet and phosmet oxon expressed as phosmet), Phosmet-oxon, Phosphamidon, Phoxim, Phthalimide (Folpet metabolite), Picloram, Picolinafen, Picoxystrobin (F), Pinoxaden, Piperonyl butoxide, Pirimicarb, Desmethyl-Pirimicarb, Pirimiphos-ethyl, Pirimiphos-methyl, Prochloraz, Prochloraz (sum of prochloraz and its metabolites containing the 2,4,6-Trichlorophenol moiety expressed as prochloraz), Procymidone, Profenofos, Profluralin, Profoxydim, Prohexadione (prohexadione (acid) and its salts expressed as prohexadione-calcium), Promecarb, Prometon, Prometryn, Propachlor: oxalinic derivate of propachlor, expressed as propachlor, Propamocarb (Sum of propamocarb and its salt expressed as propamocarb), Propanil, Propaquizafop, Propargite, Propazine, Propetamphos, Propham, Propiconazole (sum of isomers), Propoxur, 2-Hydroxy-Propoxycarbazono, Propoxycarbazono (propoxycarbazono, its salts and 2-hydroxypropoxycarbazono expressed as propoxycarbazono), Propoxycarbazono, Propyzamide, Proquinazid, Prosulfocarb, Prosulfuron, Prothioconazole: prothioconazole-desthio (sum of isomers), Prothioconazole, Prothioconazole Desthio, Prothiofos, Pymetrozine, Pyraclostrobin, Pyraflufen, Pyraflufen ethyl, Pyraflufen-ethyl (Sum of pyraflufen-ethyl and pyraflufen, expressed as pyraflufen-ethyl), Pyrazophos, Pyrethrins, Pyridaben, Pyridafol, Pyridalyl, Pyridaphenthion, Pyridate, Pyridate (sum of pyridate, its hydrolysis product CL 9673 (6-chloro-4-hydroxy-3-phenylpyridazin) and hydrolysable conjugates of CL 9673 expressed as pyridate), Pyrifenoxy, Pyrimethanil, Pyriofenone, Pyriproxifen, Pyroxsulam, Quinalphos, Quinclorac, Quinoxyfen

Gascromatografia MS  
MS + Cromatografia  
liquida MSMS

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Fitofarmaci metodo QuEChers/Pesticides QuEChers method: Quintozene, Quintozene (sum of quintozene and pentachloro-aniline expressed as quintozene) (F), Quizalofop (sum of quizalofop, its salts, its esters (including propaquizafop) and its conjugates, expressed as quizalofop (any ratio of constituent isomers)), Quizalofop-ethyl, Rimsulfuron, Rotenone, S421 (Octachlorodipropyl Ether), Sedaxane, Sethoxydim, Silthiofam, Simazine, Simetryn, Spinetoram (XDE-175), Spinetoram (XDE-175-J), Spinetoram (XDE-175-L), Spinosad (spinosad, sum of spinosyn A and spinosyn D), Spinosyn A, Spinosyn D, Spirodiclofen, Spiromesifen, Spirotetramat, Spirotetramat and its 4 metabolites BYI08330-enol, BYI08330-ketohydroxy, BYI08330-monohydroxy, and BYI08330 enol-glucoside, expressed as spirotetramat, Spirotetramat, BYI 03380-enol, Spirotetramat, BYI 03380-enol-glucoside, Spirotetramat, BYI 03380-ketohydroxy, Spirotetramat, BYI 03380-monohydroxy, Spiroxamine (sum of isomers), Sulcotrione, Sulfallate, Sulfosulfuron, Sulfotep, Sulfoxaflor (sum of isomers), Tebuconazole, Tebufenozide, Tebufenpyrad, Tebupirimifos, Tecnazene, Teflubenzuron, Tefluthrin, Tembotrione, Tepraloxymid, Terbacil, Terbufos, Terbumeton, Terbutylazine, Terbutryn, Tetrachlorvinphos, Tetraconazole, Tetradifon, Tetramethrin, Tetrasul, TFNA, TFNG, Thiabendazole, Thiacloprid, Thiamethoxam, Thien carbazono methyl, Thifensulfuron methyl, Thiobencarb (4-chlorobenzyl methyl sulfone), Thiodicarb, Thionazin, Thiophanate-methyl, Thiram (expressed as thiram), Tiocarbamil, Tolclofos-methyl, Tolyfluanid, Tolyfluanid (Sum of tolyfluanid and dimethylaminosulfotoluidide expressed as tolyfluanid) (R), Tralkoxydim, Tralomethrin, Tri-allate, Triadimefon, Triadimenol (any ratio of constituent isomers), Triasulfuron, Triazamate, Triazophos, Tribenuron methyl, Trichlorfon, Trichloronat, 2,4,6-Trichlorophenol, Triclopyr, Tricyclazole, Trifloxystrobin, Triflumizole, Triflumizole: Triflumizole and metabolite FM-6-1(N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamide), expressed as Triflumizole, FM-6-1(N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamide) (metabolite of Triflumizole), Triflururon, Trifluralin, Triflurosulfuron methyl, Triforine, Trinexapac (sum of trinexapac (acid) and its salts, expressed as trinexapac), Trinexapac (aka cimeta carb ethyl), Triticonazole, Tritosulfuron, Valifenalate, Vamidothion, Vinclozolin (sum of vinclozolin and all metabolites, expressed as vinclozolin), Zoxamide	UNI EN 15662:2018	Gascromatografia MS MS + Cromatografia liquida MSMS
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Fitofarmaci metodo QuPPE/Pesticides QuPPE method: Amitrole, Chlormequat, Daminozid, Mepiquat, Ethylenethiourea (ETU), Propylenethiourea (PTU)	CVUA EU RL-SRM QuPPE Vers 11 met 3 2020	Cromatografia liquida MSMS
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Fitofarmaci metodo QuPPE/Pesticides QuPPE method: Diquat, Paraquat	CVUA EU RL-SRM QuPPE Vers 11 met 4.1 2020	Cromatografia liquida MSMS
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Fitofarmaci metodo QuPPE/Pesticides QuPPE method: Ethephon, Glyphosate, Aminomethyl phosphonic acid (AMPA), Fosetyl, Phosphonic acid (Phosphorous acid), Fosetyl-Al (sum of fosetyl, phosphonic acid and their salts, expressed as fosetyl), Maleic hydrazide, Chlorate, Perchlorate	CVUA EU RL-SRM QuPPE Vers 11 met 1.3 2020	Cromatografia liquida MSMS
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Fitofarmaci metodo QuPPE/Pesticides QuPPE method: Morpholine, Diethanolamine, Triethanolamine	CVUA EU RL-SRM QuPPE Vers 11 met 7 2020	Cromatografia liquida MSMS
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#### Alimenti di origine vegetale e loro prodotti trasformati e derivati / Food of plant origin and their processed products and derivatives

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
Cadmio, Cromo, Piombo/Cadmium, Chromium, Lead	UNI EN 13805:2014 + UNI EN 14083:2003	Spettrofotometria di assorbimento atomico con fornetto di grafite	



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Rame/Copper	Rapporti ISTISAN 1996/34 pag 85 + pag 119	Spettrofotometria di assorbimento atomico
<b>Alimenti non grassi/Non fatty foods</b>		
<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>Tecnica di prova</i> O&I
Dithiocarbamates (dithiocarbamates expressed as CS <sub>2</sub> , including maneb, mancozeb, metiram, propineb, thiram and ziram)	UNI EN 12396-2:1999	Gasromatografia MS
<b>Bevande spiritose/Spirit drinks</b>		
<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>Tecnica di prova</i> O&I
Acidità totale, Acidità fissa, Acidità volatile/Total acidity, Fixed acidity, Volatile Acidity	Reg CE 2870/2000 19/12/2000 GU CE L333 29/12/2000 All III.3 Reg UE 635/2016 22/04/2016 GU UE L108 23/04/2016	Titolazione
Dibutyl phthalate (DBP), Bis (2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Di-isobutyl phthalate (DiBP)	Risoluzione OIV OENO 521 2013	Gasromatografia MS/MS
Estratto secco totale/Total dry extract	OIV-MA-BS-10 R2009	Calcolo
Massa volumica a 20 °C e Densità relativa a 20 °C/Density (20°C)	OIV-MA-BS-06 R2009	Densimetria ad oscillazione di frequenza
Sostanze volatili e metanolo (Metanolo, 1-Propanolo, 2-Metil,1-Propanolo, 2-Metil,1-Butanolo, 3-Metil,1-Butanolo, Acetato di etile, 1-Butanolo, 2-Butanolo, Acetaldeide, Acetale)/Volatile substances and methanol (Methanol, Propan-1-ol, 2-methylpropan-1-ol, 2-methyl-butan-1-ol, 3-methyl-butan-1-ol, Ethyl acetate, butan-1-ol, butan-2-ol, Acetaldehyde, Acetal)	Reg CE 2870/2000 19/12/2000 GU CE L333 29/12/2000 All III	Gasromatografia FID
Titolo alcolometrico volumico/Real alcoholic strength	Reg CE 2870/2000 19/12/2000 GU CE L333 29/12/2000 All I App I + App II met B	Distillazione + Densimetria ad oscillazione di frequenza
<b>Birra/Beer</b>		
<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>Tecnica di prova</i> O&I
Acidità totale/Total acidity	DM 21/09/1970 SO GU n° 105 28/04/1971 Met 8	Titolazione
Acidità volatile/Volatile Acidity	DM 21/09/1970 SO GU n° 105 28/04/1971 Met 9	Titolazione
Ceneri e alcalinità delle ceneri /Ash and Alkalinity of ash	DM 21/09/1970 SO GU n° 105 28/04/1971 Met 10	Incenerimento + Titolazione
Estratto (da calcolo)/Extract (by calculation)	DM 21/09/1970 SO GU n° 105 28/04/1971 Met 6	Calcolo
Grado alcolico/Alcoholic strength	DM 21/09/1970 SO GU n° 105 28/04/1971 Met 5	Distillazione + Densimetria ad oscillazione di frequenza
Grado saccarometrico (da calcolo)/Original Extract (Plato - by calculation)	DM 21/09/1970 SO GU n° 105 28/04/1971 Met 7	Calcolo
Limpidità /Limpidity	DM 21/09/1970 SO GU n° 105 28/04/1971 Met 3	Titolazione
Peso specifico a 20° C/Specific gravity at 20°C	DM 21/09/1970 SO GU n° 105 28/04/1971 Met 4	Densimetria ad oscillazione di frequenza



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### Oli d'oliva/Olive oils

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
Acidità/Acidity	Reg CEE 2568/1991 11/07/1991 GU CEE L248 05/09/1991 All II Reg UE 1227/2016 27/07/2016 GU UE L202/7 28/07/2016 All I	Titolazione	
Analisi spettrofotometrica nell'ultravioletto/Spectrophotometric investigation in the ultraviolet	Reg CEE 2568/1991 11/07/1991 GU CEE L248 05/09/1991 All IX Reg UE 1833/2015 12/10/2015 GU UE L266/29 13/10/2015 All III	Spettrofotometria UV-VIS	
Esteri metilici degli acidi grassi/Fatty acid methyl esters	Reg CEE 2568/1991 11/07/1991 GU CEE L248 05/09/1991 All X Reg UE 1833/2015 12/10/2015 GU UE L266/29 13/10/2015 All IV	Gascromatografia FID	
Numero di perossidi/Peroxide value	Reg CEE 2568/1991 11/07/1991 GU CEE L248 05/09/1991 All III REG UE 1748/2016 GU CE L273 08/10/2016 All I	Titolazione	

### Prodotti enologici a base di ammonio fosfato/ Oenological products based on ammonium phosphate

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
Fosetyl, Phosphonic acid (Phosphorous acid) (>1 mg/kg)	POP_481 REV. 2 2020	Cromatografia liquida MSMS	

### Prodotti fitosanitari (mezzi tecnici) destinati alle colture biologiche: Microrganismi, Prodotti a base di rame, Prodotti a base di zolfo, Prodotti a base di piretrine/ Crop protection products (technical means) for organic crops: Micro-organisms, Copper-based products, Sulfur-based products, Pyrethrine-based products

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
Fosetyl, Phosphonic acid (Phosphorous acid) (>0,1 mg/kg)	POP_481 REV. 2 2020	Cromatografia liquida MSMS	

### Riso (semigreggio e lavorato)/ Rice (husked and milled)

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
Arsenico inorganico/Inorganic arsenic	UNI CEN/TS 16731:2014	ICP-OES	

### Spezie, Caffè, Caffè verde, Cacao, Erbe aromatiche ed infusionali, Frutta fresca e frutta secca e relativi prodotti trasformati, Prodotti ortofrutticoli ad alto contenuto di olio (frutta a guscio, semi e frutti oleaginosi) e loro trasformati/ Spices, Coffee, Green coffee, Cocoa, Aromatic herbs, Herbal teas, Fresh and dried fruits and their processed products, Fruit and vegetable products with a high oil content (nuts, seeds and oleaginous fruits) and their processed products

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
Aflatossina B1, Aflatossina B2, Aflatossina G1, Aflatoxin G1, Aflatossina G2, Aflatossine totali (B1, B2, G1, G2) (da calcolo), Ocratossina A / Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, Aflatoxins sum (B1, B2, G1, G2) (by calculation), Ochratoxin A (OTA) Aflatoxins B1,B2,G1,G2 > 0,5 µg/Kg; Ochratoxin A > 0,5 µg/Kg	POP_379 rev. 1 2018	Cromatografia liquida MSMS	

### Suoli agricoli (terreni)/Agricultural soils

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
pH in acqua/pH in water	DM 13/09/1999 SO n° 185 GU n° 248 21/10/1999 Met III.1	potenziometria	

### Vegetali e Prodotti vegetali/Vegetals and their processed products

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
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Fitofarmaci metodo QuPPE/Pesticides QuPPE method: Bromuro inorganico totale/Total inorganic Bromide

CVUA EU RL-SRM QuPPE Vers 11 met 1.4 2020

Cromatografia liquida MSMS

Nitrati, Nitriti/Nitrates, Nitrites

UNI EN 12014-2:2018

Cromatografia ionica

#### Vini bianchi/White wines

*Denominazione della prova / Campi di prova*

*Metodo di prova*

*Tecnica di prova*

*O&I*

Carbossimetilcellulosa (CMC)/Carboxymethyl cellulose (CMC)

OIV-MA-AS315-22 R2010

Spettrofotometria UV-VIS

#### Vini, Mosti, Mosti concentrati, Mosti concentrati rettificati/Wine, Grape must, Concentrated grape must, Rectified concentrated grape must

*Denominazione della prova / Campi di prova*

*Metodo di prova*

*Tecnica di prova*

*O&I*

Ocratossina A/Ochratoxin A

OIV-MA-AS315-10 R2011

Cromatografia liquida FLD o MS/MS

#### Vini, Mosti, Sottoprodotti del sughero/Wine, Grape must, Cork by-products

*Denominazione della prova / Campi di prova*

*Metodo di prova*

*Tecnica di prova*

*O&I*

2,4,6-Tricloroanisolo, 2,3,4,6-Tetracloroanisolo, 2,4,6-Tribromoanisolo, Guaiacolo, Geosmina/ 2,4,6-Trichloroanisole, 2,3,4,6-Tetrachloroanisole, 2,4,6-Tribromoanisole, Guaiacol, Geosmin (2,4,6-Tricloroanisolo, 2,4,6-Tribromoanisolo (>0,2 ng/l o ng/g); 2,3,4,6-Tetracloroanisolo (>0,6 ng/l o ng/g); Guaiacolo (>2 µg/l o µg/g); Geosmina (>5 ng/l o ng/g))

POP\_149 rev.6 2019

Gascromatografia MS/MS

#### Vini, Mosti/Wine, Grape must

*Denominazione della prova / Campi di prova*

*Metodo di prova*

*Tecnica di prova*

*O&I*

Acidità fissa/Fixed acidity

OIV-MA-AS313-03 R2009

Titolazione

Acidità totale/Total acidity

OIV-MA-AS313-01 R2015

Titolazione

Acidità volatile (distillazione)/Volatile Acidity (distillation) (Acidità volatile (distillazione) (>0,02 g/l))

POP\_161 rev. 3 2017

Spettrofotometria UV-VIS a Flusso Continuo

Acidità volatile/Volatile Acidity

OIV-MA-AS313-02 R2015

Distillazione + Titolazione

Acido malico, Acido lattico, Acido citrico, Acido tartarico, Acido acetico/Malic acid, Lactic acid, Tartaric acid, Acetic acid

OIV-MA-AS313-04 R2009

Cromatografia liquida DAD

Acido sorbico/Sorbic acid

OIV-MA-AS313-20 R2006

Cromatografia liquida DAD + UV

Ammine biogene: Cadaverina, Istamina, Putrescina, Tiramina/Biogenic amines: Cadaverine, Histamine, Putrescine, Tyramine

OIV-MA-AS315-18 R2009

Cromatografia liquida FLD

Anidride solforosa libera, anidride solforosa totale (distillazione)/Free Sulfur Dioxide, Total Sulfur Dioxide (distillation) (Anidride solforosa libera (>1 mg/l), anidride solforosa totale (>2 mg/l))

POP\_156 rev. 3 2017

Spettrofotometria UV-VIS a Flusso Continuo

Anidride solforosa libera, anidride solforosa totale/Free Sulfur Dioxide, Total Sulfur Dioxide

OIV-MA-AS323-04A1 R2018, OIV-MA-AS323-04A2 R2018, OIV-MA-AS323-04B R2009, OIV-MA-AS323-05 R2009

Distillazione + Titolazione

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Densità relativa, Titolo alcolometrico volumico effettivo, Zuccheri riduttori, Titolo alcolometrico volumico totale (da calcolo), Estratto secco totale (da calcolo), Estratto secco ridotto (da calcolo), Estratto non riduttore (da calcolo), Acidità totale, Acidità volatile, pH (metodo automatizzato)/Specific gravity at 20°C, Actual alcoholic strength by volume, Reducing sugars, Total alcoholic strength by volume (calculation), Total dry extract (by calculation), Reduced extract (by calculation), Sugar free extract (by calculation), Total acidity, Volatile acidity, pH (automated method) (Densità relativa (0,989 -1,006 a 20°C), Titolo alcolometrico volumico effettivo (8,4 - 17,5 %vol), Zuccheri riduttori (1,2 - 20,0 g/l), Titolo alcolometrico volumico totale (calcolo %vol), Estratto secco totale (calcolo g/l), Estratto secco ridotto (calcolo g/l), Estratto non riduttore (calcolo g/l), Acidità totale (3,7 - 11,2 g/l), Acidità volatile (0,1 - 1,2 g/l), pH (3,0 - 4,0))	POP_155 rev. 5 2019	Spettrofotometria FT-IR
Diglucoside malvosidico (Ibridi Produttori Diretti) (qualitativo)/Malvidin diglucoside (qualitative)	OIV-MA-AS315-03 R2009	Spettrofotometria UV-VIS
Estratto ridotto, Estratto non riduttore (da calcolo)/Reduced extract, Sugar free extract (by calculation)	OIV-MA-AS2-03B R2012 + OIV-MA-AS311-02 : R2009	Calcolo
Estratto ridotto, Estratto non riduttore (da calcolo)/Reduced extract, Sugar free extract (by calculation)	OIV-MA-AS2-03B R2012 + OIV-MA-AS311-01A R2016	Calcolo
Estratto ridotto, Estratto non riduttore (da calcolo)/Reduced extract, Sugar free extract (by calculation)	OIV-MA-AS2-03B R2012 + OIV-MA-AS311-03 R2016	Calcolo
Estratto secco totale/Total dry matter	OIV-MA-AS2-03B R2012	Calcolo
Ferro/Iron	OIV-MA-AS322-05A R2009	Spettrofotometria di assorbimento atomico
Glucosio e Fruttosio/Glucose and Fructose	OIV-MA-AS311-02 R2009	Enzimatica
Lieviti, batteri lattici, batteri acetici (Conta)/Enumeration of Yeast, Lactic acid bacteria, acetic bacteria	OIV-MA-AS4-01 R2010	Filtrazione conta
Massa volumica a 20 °C e Densità relativa a 20 °C /Density at 20°C and specific gravity at 20°C	OIV-MA-AS2-01A R2012 p.to 5	Densimetria ad oscillazione di frequenza
Metanolo/Methanol	OIV-MA-AS312-03A R2015	Gascromatografia FID
pH	OIV-MA-AS313-15 R2011	Potenziometria
Rame/Copper	OIV-MA-AS322-06 R2009	Spettrofotometria di assorbimento atomico
Titolo alcolometrico volumico effettivo, Titolo alcolometrico volumico potenziale (da calcolo), Titolo alcolometrico volumico totale (da calcolo), Titolo alcolometrico massico effettivo, Titolo alcolometrico massico potenziale (da calcolo), Titolo alcolometrico massico totale (da calcolo)/Actual alcoholic strength by volume, Potential alcoholic strength by volume (calculation), Total alcoholic strength by volume (calculation), Actual alcoholic strength by mass, Potential alcoholic strength by mass(calculation), Total alcoholic strength by mass (calculation)	OIV-MA-AS312-01A R2016 All. 4B + OIV-MA-AS311-02 R2009	Distillazione + Densimetria ad oscillazione di frequenza
Zuccheri: fruttosio, glucosio, saccarosio e glicerolo/Sugars: fructose, glucose, sucrose and glycerol	OIV-MA-AS311-03 R2016	Cromatografia liquida RID

#### Vini/Wines

Denominazione della prova / Campi di prova	Metodo di prova	Tecnica di prova	O&I
1,2-Propandiolo, 1,3-Propandiolo, Etilenglicole, Dietilenglicole /1,2-Propanediol, 1,3-Propanediol, Ethylen glycole, Diethylen glycole (1,2-Propandiolo (>2,0 mg/l), 1,3-Propandiolo (>0,5 mg/l), Etilenglicole (>0,5 mg/l), Dietilenglicole (>0,5 mg/l))	POP_050 rev. 4 2020	Gascromatografia MS	

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3-metossipropano-1,2-dioli e gliceroli ciclici (3-metossi-1,2-propandiolo e diglicerine cicliche)/3-methoxypropane-1,2-diol and cyclic glycerols (3-methoxypropane-1,2-diol cyclic diglycerols)	OIV-MA-AS315-15 R2007	Gascromatografia MS
Acido metatartarico/Metatartaric acid	OIV-MA-AS313-21 R2007	Spettrofotometria UV-VIS
Acido Shikimico/Shikimic acid	OIV-MA-AS313-17 R2004	Cromatografia liquida MWD
Alcalinità delle ceneri/Alkalinity of ash	OIV-MA-AS2-05 R2009	Incenerimento + Titolazione
Allergeni: Caseina, Ovoalbumina/Allergens: Casein, Ovalbumin	OIV-MA-AS315-23 R2012	Spettrofotometria ELISA
Alluminio, Bario, Calcio, Ferro, Magnesio, Manganese, Potassio, Rame, Sodio, Stronzio, Zinco/Aluminium, Barium, Calcium, Iron, Magnesium, Manganese, Potassium, Copper, Sodium, Strontium, Zinc	OIV-MA-AS322-13 R2013	Spettrofotometria ICP-OES
Anidride carbonica/Carbone Dioxide	OIV-MA-AS314-01 R2006	Titolazione
Antocianine/Anthocyanins	OIV-MA-AS315-11 R2007	Cromatografia liquida DAD
Caratteristiche cromatiche/Chromatic Characteristics	OIV-MA-AS2-07B R2009	Spettrofotometria UV-VIS
Carbammato di etile/Ethyl Carbamate	OIV-MA-AS315-04 R2009	Gascromatografia MS
Ceneri/Ash	OIV-MA-AS2-04 R2009	Incenerimento
Derivati cianici/Cyanide Derivatives	OIV-MA-AS315-06 R2009	Spettrofotometria UV-VIS
Dimethyl phthalate (DMP), Dibutyl phthalate (DBP), Bis (2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Di-isononyl phthalate (DINP), Di-isodecyl phthalate (DIDP), Dicyclohexyl phthalate (DCHP), Diethyl phthalate (DEP), Di-isobutyl phthalate (DiBP), Di-n-octyl phthalate (DnOP)	OIV-MA-AS323-10 2019	Gascromatografia MS/MS





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Fitofarmaci metodo QuEChers/Pesticides QuEChers method:  
Bupirimate, Buprofezin, Cadusafos, Captan, Tetrahydrophthalimide (THPI, Captan metabolite), Captan (Sum of captan and THPI, expressed as captan), Carbaryl , Carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim), Carbendazim, Carbofuran , Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran) (R), 3-Hydroxy-Carbofuran, Carbophenothion, Carbosulfan, Carboxin, Carfentrazone, Carfentrazone-ethyl (determined as carfentrazone and expressed as carfentrazone-ethyl), Carfentrazone-ethyl, Chlorantraniliprole (DPX E-2Y45), Chlordane (sum of cis- and trans-chlordane), Chlorfenapyr, Chlorfenson , Chlorfenvinphos, Chlorfluazuron, Chloridazon, Chloroneb, Chlorothalonil, Chlorotoluron, Chloroxuron, Chlorpropham, Chlorpyrifos, Chlorpyrifos-methyl , Chlorsulfuron, Chlorthal-dimethyl, Chlorthiamid, Chlorthion, Chlorthiophos, Chlozolinate, Clethodim, Clethodim (sum of Sethoxydim and Clethodim including degradation products calculated as Sethoxydim), Clodinafop and its S-isomers and their salts, expressed as clodinafop, Clodinafop-propargyl, Clofentezine, Clomazone, Clopyralid, Cloquintocet-mexyl, Clothianidin, Coumaphos, Cyanazine, Cyanophos, Cyantraniliprole, Cyazofamid, Cycloate, Cycloxydim , Cycloxydim including degradation and reaction products which can be determined as (BH 517-TGSO2) and/or (BH 517-5-OH-TGSO2) or methyl esters thereof, calculated in total as cycloxydim, Cycluron, Cyflufenamid: sum of cyflufenamid (Z-isomer) and its E-isomer, Cyfluthrin (cyfluthrin including other mixtures of constituent isomers (sum of isomers)), Cyhalofop-butyl, Gamma-Cyhalothrin, Lambda-cyhalothrin (includes gamma-cyhalothrin) (sum of R,S and S,R isomers), Lambda-Cyhalothrin, Cymoxanil, Cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers)), alpha-Cypermethrin, beta-Cypermethrin, zeta-Cypermethrin, Cyproconazole, Cyprodinil, Cyprosulfamide, Cyromazine, Dazomet (Methylisothiocyanate resulting from the use of dazomet and metam), Didecyldimethylammonium chloride (mixture of alkyl-quaternary ammonium salts with alkyl chain length, DDAC-C8, DDAC-C10, DDAC-C12, o,p'-DDD, p,p'-DDD, o,p'-DDE, p,p'-DDE, DDT (sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-TDE (DDD) expressed as DDT), o,p'-DDT, p,p'-DDT, DEET (N,N-Diethyl-M-Toluamid), Deltamethrin (cis-deltamethrin), Demeton-S-methyl (Disulfuton Oxon Sulfone), Demeton-S-methylsulfone, Oxydemeton-methyl (Demeton-S-methylsulfoxide), Desmedipham, Desmetryn

OIV-MA-AS323-08 R2012

Gascromatografia MS  
MS + Cromatografia  
liquida MSMS



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Fitofarmaci metodo QuEChers/Pesticides QuEChers method:  
Diafenthiuron, Di-allate (sum of isomers), Diazinon, Dicamba,  
Dichlobenil, Dichlofenthion, Dichlorprop (2,4-DP), Dichlorprop (Sum of  
dichlorprop and -P, its salts, esters and conjugates, expressed as  
dichlorprop), Dichlorvos, Diclobutrazol, Diclofop, Diclofop (sum  
diclofop-methyl and diclofop acid expressed as diclofop-methyl),  
Diclofop-methyl, Dicloran, Dicofof (sum of p,p' and o,p' isomers),  
Dieldrin, Diethofencarb, Difenacoum, Difenoconazole, Diflubenzuron ,  
Diflufenican, Dimefox, Dimethenamid (dimethenamid-p including  
other mixtures of constituent isomers (sum of isomers)), Dimethoate,  
Dimethomorph (sum of isomers), 2,4-Dimethylanilin (Amitraz  
metabolite), Dimoxystrobin, Diniconazole, Dinocap (sum of dinocap  
isomers and their corresponding phenols expressed as dinocap),  
Dioxacarb, Diphenamid, Diphenylamine, Disulfoton, Disulfoton (sum of  
disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as  
disulfoton), Disulfoton-sulfone, Disulfoton-sulfoxide, Ditalimfos,  
Dithianon, Diuron, DMF - Dimethylphenylformamide, 2,4- (Amitraz  
metabolite), DMPF - Dimethylphenyl-N-methylformamidine, N-2,4-  
(Amitraz metabolite), Dimethylaminosulfotoluidide (DMST, Tolyfluanid  
metabolite), Dodemorph, Dodine, Emamectin benzoate B1a,  
expressed as emamectin, Endosulfan (sum of alpha- and beta-isomers  
and endosulfan-sulphate expresses as endosulfan), Endosulfan-alpha,  
Endosulfan-beta, Endosulfan-sulphate, Endrin, EPN, Epoxiconazole,  
EPTC (ethyl dipropylthiocarbamate), Etaconazole, Ethalfuralin,  
Ethiofencarb, Ethion, Ethirimol (Bupirimate metabolite),  
Ethofumesate, Ethoprophos, Ethoxyquin, Etofenprox, Etoxazole,  
Etridiazole, Etrimfos, Famoxadone, Fenamidone, Fenamiphos,  
Fenamiphos (sum of fenamiphos and its sulphoxide and sulphone  
expressed as fenamiphos), Fenamiphos-sulphone,  
Fenamiphos-sulphoxide, Fenarimol, Fenazaquin, Fenbuconazole,  
Fenbutatin oxide, Fenchlorphos, Fenchlorphos (sum of fenchlorphos  
and fenchlorphos oxon expressed as fenchlorphos), Fenchlorphos  
oxon, Fenclorim, Fenhexamid, Fenitrothion, Fenothiocarb,  
Fenoxaprop-P, Fenoxaprop-P-ethyl, Fenoxycarb, Fenpropathrin,  
Fenpropidin, Fenpropimorph, Fenpyrazamine (F), Fenpyroximate

OIV-MA-AS323-08 R2012

Gascromatografia MS  
MS + Cromatografia  
liquida MSMS







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Fitofarmaci metodo QuEChers/Pesticides QuEChers method: Quintozene, Quintozene (sum of quintozene and pentachloro-aniline expressed as quintozene) (F), Quizalofop (sum of quizalofop, its salts, its esters (including propaquizafop) and its conjugates, expressed as quizalofop (any ratio of constituent isomers)), Quizalofop-ethyl, Rimsulfuron, Rotenone, S421 (Octachlorodipropyl Ether), Sedaxane, Sethoxydim, Silthiofam, Simazine, Simetryn, Spinetoram (XDE-175), Spinetoram (XDE-175-J), Spinetoram (XDE-175-L), Spinosad (spinosad, sum of spinosyn A and spinosyn D), Spinosyn A, Spinosyn D, Spirodiclofen, Spiromesifen, Spirotetramat, Spirotetramat and its 4 metabolites BYI08330-enol, BYI08330-ketohydroxy, BYI08330-monohydroxy, and BYI08330 enol-glucoside, expressed as spirotetramat, Spirotetramat, BYI 03380-enol, Spirotetramat, BYI 03380-enol-glucoside, Spirotetramat, BYI 03380-ketohydroxy, Spirotetramat, BYI 03380-monohydroxy, Spiroxamine (sum of isomers), Sulcotrione, Sulfallate, Sulfosulfuron, Sulfotep, Sulfoxaflor (sum of isomers), Tebuconazole, Tebufenozide, Tebufenpyrad, Tebupirimifos, Tecnazene, Teflubenzuron, Tefluthrin, Tembotrione, Tepraloxymid, Terbacil, Terbufos, Terbumeton, Terbutylazine, Terbutryn, Tetrachlorvinphos, Tetraconazole, Tetradifon, Tetramethrin, Tetrasul, TFNA, TFNG, Thiabendazole, Thiacloprid, Thiamethoxam, Thien carbazono methyl, Thifensulfuron methyl, Thiobencarb (4-chlorobenzyl methyl sulfone), Thiodicarb, Thionazin, Thiophanate-methyl, Thiram (expressed as thiram), Tiocarbazil, Tolclofos-methyl, Tolyfluanid, Tolyfluanid (Sum of tolyfluanid and dimethylaminosulfotoluidide expressed as tolyfluanid) (R), Tralkoxydim, Tralomethrin, Tri-allate, Triadimefon, Triadimenol (any ratio of constituent isomers), Triasulfuron, Triazamate, Triazophos, Tribenuron methyl, Trichlorfon, Trichloronat, 2,4,6-Trichlorophenol, Triclopyr, Tricyclazole, Trifloxystrobin, Triflumizole, Triflumizole: Triflumizole and metabolite FM-6-1(N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamide), expressed as Triflumizole, FM-6-1(N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamide) (metabolite of Triflumizole), Triflumuron, Trifluralin, Triflusulfuron methyl, Triforine, Trinexapac (sum of trinexapac (acid) and its salts, expressed as trinexapac), Trinexapac (aka cimeta carb ethyl), Triticonazole, Tritosulfuron, Valifenalate, Vamidotion, Vinclozolin (sum of vinclozolin and all metabolites, expressed as vinclozolin), Zoxamide

OIV-MA-AS323-08 R2012

Gascromatografia MS  
MS + Cromatografia  
liquida MSMS

Glucosio e Fruttosio/Glucose and Fructose	OIV-MA-AS313-27 R2018	Enzimatica
Imidazolo, Vinilimidazolo/Imidazole, Vinylimidazole	COEI-1-PVIPVP 2017 Appendix 2	Cromatografia liquida MSMS
Indice di Folin-Ciocalteu/Folin-Ciocalteu Index	OIV-MA-AS2-10 R2009	Spettrofotometria UV-VIS
Lisozima/Lysozyme	OIV-MA-AS315-14 R2007	Cromatografia liquida FLD
Metanolo/Methanol	OIV-MA-AS315-27 2018	Gascromatografia FID
Piombo/Lead	OIV-MA-AS322-12 R2006	Spettrofotometria di assorbimento atomico con fornetto di grafite
Poliaspartato di potassio/Potassium polyaspartate	OIV-MA-AS323-11 R2019	Cromatografia liquida FLD
Solfati, Fosfati e Cloruri/Sulphate, Phosphate and Chloride	OIV-MA-AS313-16 R2004	Cromatografia ionica
Sovrapressione/Overpressure measurement	OIV-MA-AS314-02 R2003	Afrometria

