





**ISVEA S.r.l. Istituto per lo Sviluppo Viticolo, Enologico ed Agro Industriale Dr C. Iozzi**

Via Basilicata 1/3 - (Località Fosci)  
53036 Poggibonsi SI

Numero di accreditamento: **0390 L Sede A**

Revisione: **26**

Data: **21/03/2019**

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UNI CEI EN ISO/IEC 17025:2018

Residui di fitofarmaci - Pesticide residues: Abamectin, Acephate, Acetamiprid, Acetochlor, Aclonifen, Acrinathrin, Alachlor, Aldrin, Alloxidim, Alphamethrin (alpha cypermethrin), Ametoctradin, Ametryn, Amisulbrom, Atrazine, Atrazine desethyl, Atrazine desisopropyl, Azinphos ethyl, Azoxystrobin, Benalaxyl, Benfluralin, Benmoyl, Benthialicarb isopropyl, Benzoximate, Benzoylprop ethyl, beta-Cyfluthrin, Bifenazate, Bifenox, Bifenthrin, Bitertanol, Boscalid, Bromophos ethyl, Bromopropylate, Bromuconazole, Bupirimate, Buprofezin, Butachlor, Butylate, Captafol, Carbaryl, Carbazim, Carbofuran, Carbophenothion, Carboxin, Carfentrazone ethyl, Chinomethionat, Chlorantraniliprole, Chlorfenapyr, Chlorfenapyr, Chlorfenazon (chlorfenazon), Chlorfenvinphos, Chlorfluazuron, Chlorothalonil, Chloroxuron, Chlorpropham, Chlorpyrifos ethyl, Chlorpyrifos methyl, Chlorthal-dimethyl (DCPA), Chlorthiamid, Chlozolinate, Clethodim, Clofentezine, Clomazone, Clothianidin, Coumaphos, Cyanazine, Cyazofamid, Cycloxydim, Cyflufenamid, Cymoxanil, Cypermetrin, Cyproconazole, Cyprodinil, Deltamethrin, Desmetyrn, Dialfos, Diazinon, Dichlobenil, Dichlofenthion, Dichlofluanid, Dichlorvos, Diclobutrazol, Diclofop-methyl, Dicloran, Dieltrin, Diethofencarb, Difenconazole, Diflovidazin (Flufenzin), Diflubenzuron, Diflufenican, Dimepiperate, Dimethenamid, Dimethoate, Dimethomorph, Diphenamid, Diphenylamine, Diuron, DNOC, Dodine, Emamectin benzoate, Endosulfan sulfate, EDRIN, Efenvalerate, Etoazolo, Etridiazolo, Etrifos, Famoxadone, Fenamidone, Fenarimol, Fenazaquin, Fenbuconazole, Fenhexamid, Fenitrothion, Fenothicarb, Fenoxycarb, Fenprothrin, Fenpropidin, Fenpyrazamine, Fenpyroximate, Fenson (fenizon), Fenuron, Fenvalerate, Fipronil, Flazasulfuron, Fluzifop butyl, Fluzinam, Flubendiamide, Flucycloxuron, Flucytrinate, Fludioxonil, Flufenacet, Flufenoxuron, Flupicolide, Fluopyram, Fluquinconazole, Flusilazole, Flutriafol, Folpet, Folpet (sum of Folpet and Phtalimide expressed as Folpet), Formetanate hydrochloride, Formothion, Furalaxyl, Gibberellic acid, Haloxifop methyl, Heptachlor, Hexaconazole, Hexythiazox, Imazalil, Imidacloprid, Indoxacarb, Iodofenphos, Iprodione, Iprovalicarb, Isofenphos, Isoproturon, Isoxaben, Isoxaflutole, Kresoxim methyl, lambda-Cyhalothrin, Lenacil, Linuron, Lufenuron, Malaaxon, Malathion, Mandipropamid, MCPA, Mecarbam, Mecoprop, Mefenpyr diethyl, Mepanipirim, Meptyldinocap, Metalaxyl, Metazachlor, Methidathion, Methiocarb, Methomyl, Methoprotryne, Methoxychlor-p,p', Methoxyfenozide, Metobromuron, Metolachlor, Metoxuron, Metrafenone, Metribuzin, Mevinphos, Molinate, Monocrotophos, Monolinuron, Myclobutanil, Napropamide, Nitrofen, Nitrothial isopropyl, Nuarimol, Oxadiazon, Oxadixyl, Oxyfluorfen, Paclbutrazol, Parathion, Parathion methyl, Penconazole, Pendimethalin, Permethrin II, Phenthoate, Phosalone, Phosmet, Phosphamidon I, Phosphamidon II, Piperonyl butoxide, Pirimicarb, Pirimiphos-ethyl, Pirimiphos-methyl, Procymidone, Profluralin, Prometryn, Propachlor, Propamocarb, Propanil, Propargite, Propazine, Propetamphos, Propiconazole, Propisochlor, Propoxur, Propyzamide, Proquinazid, Prothiofos, Pymetrozine, Pyraclostrobin, Pyraflufen-ethyl, Pyrazophos, Pyridaben, Pyridaphenthion, Pyrifenoxy, Pyrimethanil, Pyriproxyfen, Quinalphos, Quinoxifen, Rotenone, Simazine, Simetryn, Spinetoram A, Spinetoram B, Spinosad, Spirodiclofen, Spiromesifen, Spirotetramat, Spiroxamine, Sulprofos, tau-Fluvalinate, Tebuconazole, Tebufenozide, Tebupirimfos, Tebupirimfos (Phostebupirim), Tecnazene, Teflubenzuron, Tefluthrin, Terbufos, Terbumeton, Terbutylazine, Terbutryn, Tetrachlorvinphos, Tetraconazole, Tetradifon, Thiadiprid, Thiamethoxam, Thiometon, Thionazin, Thiophanate-methyl, Tiocarbazil, Tolyfluanid, Tralometrin, Triadimefon, Triadimenol, Triazophos, Trichlorfon, Trifloxystrobin, Triflumizole, Triflurumuron, Trifluralin, Triforine, Valifenalate, Vamidothion, Vinclozolin, Zeta-cypermethrin, Zoxamide

UNI EN 15662:2018

## Alimenti di origine vegetale: Oli - Foods of plant origin: Oils

Denominazione della prova / Campi di prova

Metodo di prova

O&I

Residui di fitofarmaci - Pesticide residues: Abamectin, Acephate, Acetamiprid, Acetochlor, Aclonifen, Acrinathrin, Alachlor, Alloxidim, Alphamethrin (alpha cypermethrin), Ametoctradin, Ametryn, Atrazine, Atrazine desethyl, Atrazine desisopropyl, Azinphos ethyl, Azoxystrobin, Benalaxyl, Benfluralin, Benthialicarb isopropyl, Benzoximate, Benzoylprop ethyl, beta-Cyfluthrin, Bifenazate, Bifenox, Bifenthrin, Bitertanol, Boscalid, Bromacil, Bromopropylate, Bromuconazole, Bupirimate, Buprofezin, Butachlor, Butylate, Carbaryl, Carbazim, Carbofuran, Carbophenothion, Carboxin, Carfentrazone ethyl, Chlorantraniliprole, Chlorfenapyr, Chlorfenapyr, Chlorfenazon (chlorfenazon), Chlorfenvinphos, Chlorfluazuron, Chlorothalonil, Chloroxuron, Chlorpropham, Chlorpyrifos ethyl, Chlorthal-dimethyl, Chlozolinate, Clethodim, Clofentezine, Clomazone, Clothianidin, Cyanazine, Cyazofamid, Cycloxydim, Cyflufenamid, Cymoxanil, Cypermetrin, Cyproconazole, Cyprodinil, Desmetyrn, Dialfos, Diazinone, Dichlobenil, Dichlofenthion, Dichlofluanid, Dichlorvos, Diclobutrazol, Diclofop methyl, Dicloran, Diethofencarb, Difenconazole, Diflovidazin (Flufenzin), Diflubenzuron, Diflufenican, Dimethenamid, Dimethoate, Dimethomorph, Diphenamid, Diphenylamine, Diuron, DNOC, Dodine, Emamectin benzoate, Endosulfan sulfate, Efenvalerate, Etoazolo, Etridiazolo, Etrifos, Famoxadone, Fenamidone, Fenarimol, Fenazaquin, Fenbuconazole, Fenhexamid, Fenitrothion, Fenothicarb, Fenoxycarb, Fenprothrin, Fenpropidin, Fenpyrazamine, Fenpyroximate, Fenson (fenizon), Fenuron, Fenvalerate, Fipronil, Flazasulfuron, Fluzifop butyl, Fluzinam, Flubendiamide, Flucycloxuron, Flucytrinate, Fludioxonil, Flufenacet, Flufenoxuron, Flupicolide, Fluopyram, Fluquinconazole, Flusilazole, Flutriafol, Formetanate hydrochloride, Furalaxyl, Haloxifop-methyl, Heptachlor, Hexaconazole, Hexythiazox, Imazalil, Imidacloprid, Indoxacarb, Iprodione, Iprovalicarb, Isofenphos, Isoproturon, Isoxaben, Isoxaflutole, Kresoxim methyl, lambda-Cyhalothrin, Lenacil, Linuron, Malaaxon, Malathion, Mandipropamid, MCPA, Mecarbam, Mecoprop, Mefenpiyr diethyl, Mepanipirim, Meptyldinocap, Metalaxyl, Metazachlor, Methidathion, Methiocarb, Methomyl, Methoprotryne, Methoxychlor, Methoxyfenozide, Metobromuron, Metolachlor, Metoxuron, Metrafenone, Metribuzin, Mevinphos, Molinate, Monolinuron, Myclobutanil, Napropamide, Nitrothial-isopropyl, Nuarimol, Oxadiazon, Oxadixyl, Oxyfluorfen, Parathion, Parathion methyl, Penconazole, Pendimethalin, Permethrin, Phenthoate, Phosalone, Phosphamidon, Piperonyl butoxide, Pirimicarb, Pirimiphos-ethyl, Pirimiphos-methyl, Procymidone, Prometryn, Propachlor, Propamocarb, Propargite, Propazine, Propetamphos, Propiconazole, Propisochlor, Propoxur, Propyzamide, Pymetrozine, Pyraclostrobin, Pyraflufen-ethyl, Pyrazophos, Pyridaben, Pyridaphenthion, Pyrimethanil, Quinalphos, Rotenone, Simetryn, Spinetoram, Spinosad, Spirodiclofen, Spiromesifen, Spirotetramat, Spiroxamine, Sulprofos, tau-Fluvalinate, Tebuconazole, Tebufenozide, Tebufenpyrad, Tebupirimfos (Phostebupirim), Tecnazene, Tefluthrin, Terbufos, Terbumeton, Terbutylazine, Tetrachlorvinphos, Tetraconazole, Thiadiprid, Thiamethoxam, Thiometon, Thionazin, Thiophanate-methyl, Tiocarbazil, Tolyfluanid, Tralometrin, Triadimefon, Triazophos, Trichlorfon, Trifloxystrobin, Triflumizole, Triflurumuron, Trifluralin, Triforine, Valifenalate, Vamidothion, Vinclozolin, zeta-Cypermethrin, Zoxamide

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### Alimenti di origine vegetale: Uva - Foods of plant origin: Grape

Denominazione della prova / Campi di prova	Metodo di prova	O&I
Residui di fitofarmaci - Pesticide residues: Abamectin, Acephate, Acetamidrid, Acetochlor, Aclonifen, Acrinathrin, Alachlor, Aldrin, Alloxydim, Alphamethrin (alpha cypermethrin), Ametoctradin, Ametryn, Amisulbrom, Atrazine, Atrazine desethyl, Atrazine desisopropyl, Azinphos ethyl, Azinphos methyl, Azocyclotin, Azoxystrobin, Benalaxyl, Benfluralin, Benomyl, Benthialvalicarb isopropyl, Benzoximate, Benzoylprop ethyl, beta-Cyfluthrin, Bifenazate, Bifenox, Bifenthrin, Bitertanol, Boscalid, Bromacil, Bromophos ethyl, Bromopropylate, Bromuconazole, Bupirimate, Buprofezin, Butachlor, Butylate, Captan, Carbaryl, Carbenazim, Carbofuran, Carbophenothion, Carboxin, Carfentrazone ethyl, Chinomethionat, Chlorantraniliprole, Chlorfenapyr, Chlorfenson (chlorfenizon), Chlorfenvinphos, Chlorfluazuron, Chlorothalonil, Chloroxuron, Chlorpropham, Chlorpyrifos ethyl, Chlorpyrifos methyl, Chlorthal-dimethyl, Chlozolinate, Clethodim, Clofentezine, Clomazone, Clothianidin, Coumaphos, Cyanazine, Cyazofamid, Cyloxydim, Cyflufenamid, Cymoxanil, Cypermethrin, Cyproconazole, Cyprodinil, Deltamethrin, Desmetryn, Dialifos, Diazinone, Dichlobenil, Dichlofenthion, Dichlofluanid, Dichlorvos, Diclobutrazol, Diclofop methyl, Dicloran, Dieldrin, Diethofencarb, Difenconazole, Diflovidazin (Flufenzin), Diflubenzuron, Diflufenican, Dimepiperate, Dimethenamid, Dimethoate, Dimethomorph, Diniconazole, Dinitramine, Diphenamid, Diphenylamine, Disulfoton, Ditalimfos, Dithianon, Diuron, DNOC, Dodine, Emamectin benzoate, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, EPN, Esfenvalerate, Etaconazole, Ethalfluralin, Ethion, Ethirimol, Ethofumesate, Ethoprophos, Etofenprox, Etoxazole, Etriazole, Etrifos, Famoxadone, Fenamidone, Fenarimol, Fenazaquin, Fenbuconazole, Fenhexamid, Fenitrothion, Fenothiocarb, Fenoxycarb, Fenpropathrin, Fenpropidin, Fenpyrazamine, Fenpyroximate, Fenson (fenizon), Fenthion, Fenuron, Fenvalerate, Fipronil, Flazasulfuron, Fluazifop butyl, Fluazinam, Flubendiamide, Flucycloxuron, Flucythrinate, Fludioxonil, Flufenacet, Flufenoxuron, Fluopicolide, Fluopyram, Fluquiconazole, Flusilazole, Flutriafol, Folpet, Folpet (sum of Folpet and Phtalimide expressed as Folpet), Formetanate hydrochloride, Formothion, Furalaxyl, Gibberellic acid, Haloxifop-methyl, Heptachlor, Hexaconazole, Hexythiazox, Imazalil, Imidacloprid, Indoxacarb, Iodofenphos, Iprodione, Iprovalicarb, Isofenphos, Isoproturon, Isoxaben, Isoxaflutole, Kresoxim methyl, lambda-Cyhalothrin, Lenacil, Linuron, Lufenuron, Malaoxon, Malathion, Mandipropamid, MCPA, Mecarbam, Mecoprop, Mefenpiyr diethyl, Mepanipyrim, Meptyldinocap, Metalaxyl, Metazachlor, Methidathion, Methiocarb, Methomyl, Methoprotryne, Methoxyfenozide, Metobromuron, Metolachlor, Metoxuron, Metrafenone, Metribuzin, Mevinphos, Molinate, Monocrotophos, Monolinuron, Myclobutanil, Napropamide, Nitrofen, Nitrothal-isopropyl, Nuarimol, Oxadiazon, Oxadixyl, Oxyfluorfen, Paclobutrazol, Parathion, Parathion methyl, Penconazole, Pendimethalin, Permethrin, Phenthoate, Phosalone, Phosmet, Phosphamidon, Phthalimide, Piperonyl butoxide, Pirimicarb, Pirimiphos-ethyl, Pirimiphos-methyl, Procymidone, Profluralin, Prometryn, Propachlor, Propamocarb, Propanil, Propargite, Propazine, Propetamphos, Propiconazole, Propisochlor, Propoxur, Propyzamide, Proquinazid, Prothiofos, Pymetrozine, Pyraclostrobin, Pyraflufen-ethyl, Pyrazophos, Pyridaben, Pyridaphenthion, Pyrifenoxy, Pyrimethanil, Pyriproxyfen, Quinalphos, Quinoxifen, Rotenone, Simazine, Simetryne, Spinetoram, Spinosad, Spirodiclofen, Spiromesifen, Spirotetramat, Spiroxamine, Sulprofos, tau-Fluvalinate, Tebuconazole, Tebufenozide, Tebufenpyrad, Tebupirifos (Phostebupirim), Tecnazene, Teflubenzuron, Tefluthrin, Terbufos, Terbuteton, Terbutylazine, Terbutryn, Tetrachlorvinphos, Tetraconazole, Tetradifon, Thiacloprid, Thiamethoxam, Thiometon, Thionazin, Thiophanate-methyl, Tiocarbazil, Tolyfluanid, Tralometrin, Triadimefon, Triazophos, Trichlorfon, Trichloronat, Trifloxystrobin, Triflumizole, Triflumuron, Trifluralin, Triforine, Valifenalate, Vamidothion, Vinclozolin, zeta-Cypermethrin, Zoxamide	UNI EN 15662:2018	

### Bevande spiritose - Alcoholic beverages

Denominazione della prova / Campi di prova	Metodo di prova	O&I
Titolo alcolometrico volumico - Alcoholic strength	Reg CE 2870/2000 19/12/2000 GU CE L333 29/12/2000 All p.to I met B	

### Birra - Beer

Denominazione della prova / Campi di prova	Metodo di prova	O&I
Estratto originale (grado saccarometrico), Estratto apparente, Estratto reale - Original extract (original gravity), Apparent extract, Real extract	Analytica EBC 9.4 2004, DM 21/09/1970 SO GU n° 105 28/04/1971 Met 6 pag.3	
Peso specifico (densità relativa) a 20°C, Density and specific gravity at 20°C	Analytica EBC 9.43.2 2004, DM 21/09/1970 SO GU n° 105 28/04/1971 Met 4 pag.3	
Titolo alcolometrico volumico (Alcol), Grado alcolico - Alcoholic strength (Alcohol)	Analytica EBC 9.2.1 2008, DM 21/09/1970 SO GU n° 105 28/04/1971 Met 5 pag.3	

### Carne e prodotti carnei - Meat and meat products

Denominazione della prova / Campi di prova	Metodo di prova	O&I
Attività dell'acqua - Water activity	UNI 11302:2009 met.B	
Azoto, Proteine (da calcolo) - Nitrogen, Proteins (calculation)	UNI ISO 937:1991	
Cloruri - Chlorides	ISO 1841-2:1996	
Grassi totali - Total fats	UNI ISO 1443:1991	
Nitrati, Nitriti - Nitrates, Nitrites	UNI EN 12014-3:2005	
pH - pH	ISO 2917:1999	
Umidità - Moisture	UNI ISO 1442:2010	



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Conta Escherichia coli beta-glucuronidasi-positivi - Enumeration Escherichia coli beta-glucuronidase positive	UNI ISO 16649-2:2010
Conta Listeria monocytogenes - Enumeration Listeria monocytogenes	UNI EN ISO 11290-2:2017
Conta Stafilococchi coagulasi positivi (Staphylococcus aureus ed altre specie) a 37°C - Enumeration coagulase-positive staphylococci (Staphylococcus aureus and other species) at 37°C	UNI EN ISO 6888-2:2004
Ricerca Listeria monocytogenes - Detection Listeria monocytogenes	UNI EN ISO 11290-1:2017
Ricerca Listeria spp. - Detection Listeria spp.	UNI EN ISO 11290-1:2017
Ricerca Salmonella spp. - Detection Salmonella spp.	UNI EN ISO 6579-1:2017

**Prodotti destinati al consumo umano, prodotti destinati all'alimentazione animale con attività dell'acqua maggiore a 0.95- Products intended for human consumption and for animal feed with water activity greater than 0.95**

<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>O&amp;I</i>
Conta Lieviti, Conta Muffe - Enumeration yeasts, Enumeration moulds	ISO 21527-1:2008	

**Prodotti destinati al consumo umano, prodotti destinati all'alimentazione animale con attività dell'acqua minore o uguale a 0.95- Products intended for human consumption and for animal feed with water activity less than or equal to 0.95**

<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>O&amp;I</i>
Conta Lieviti, Conta Muffe - Enumeration yeasts, Enumeration moulds	ISO 21527-2:2008	

**Semilavorati e tappi in sughero - Semifinished cork products, Cork stoppers**

<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>O&amp;I</i>
Valutazione difettosità (analisi sensoriale): Numero pezzi impiegati nella prova, Numero pezzi ritenuti difettosi dal panel, Tipologia del difetto, Intensità media del difetto - Evaluation defectiveness (sensory analysis): The number of the cork stoppers, The number of the defective cork stoppers, Type of defect, The intensity of defect. ( )	ISO 22308:2005	

**Suoli - Soils**

<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>O&amp;I</i>
pH (in acqua), pH (in KCl), pH (in CaCl <sub>2</sub> ) - pH (in water), pH (in KCl), pH (in CaCl <sub>2</sub> )	DM 13/09/1999 SO n° 185 GU n° 248 21/10/1999 Met III.1 DM 25/03/2002 GU n°84 10/04/2002	

**Supporti da campionamento superfici ambienti del settore alimentare - Supports from surface sampling environments in the food sector**

<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>O&amp;I</i>
Conta Bacillus cereus presunto - Enumeration presumptive Bacillus cereus	ISO 18593:2018 (escluso p.to 7 e 8) + UNI EN ISO 7932:2005	
Conta batteri anaerobi solfito-riduttori - Enumeration sulfite-reducing bacteria	ISO 18593:2018 (escluso p.to 7 e 8) + ISO 15213:2003	
Conta Carica microbica a 30°C - Colony count at 30°C	ISO 18593:2018 (escluso p.to 7 e 8) + ISO 4833-1:2013	
Conta Coliformi a 37°C - Enumeration Coliforms at 37°C	ISO 18593:2018 (escluso p.to 7 e 8) + ISO 4832:2006	
Conta Enterobacteriaceae a 37°C - Enumeration Enterobacteriaceae at 37°C	ISO 18593:2018 (escluso p.to 7 e 8) + UNI EN ISO 21528-2:2017	
Conta Escherichia coli beta-glucuronidasi-positivi - Enumeration Escherichia coli beta-glucuronidase positive	ISO 18593:2018 (escluso p.to 7 e 8) + UNI ISO 16649-2:2010	
Conta Lieviti, Conta Muffe - Enumeration yeasts, Enumeration moulds	ISO 18593:2018 (escluso p.to 7 e 8) + ISO 21527-1:2008	



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Sovrapressione a 20°C - Overpressure at 20°C

OIV MA-AS314-02 R2003

**Vini, Aceti - Wines, Vinegars**

*Denominazione della prova / Campi di prova*

*Metodo di prova*

*O&I*

Litio - Lithium

DM 12/03/1986 GU SO n° 161 14/07/1986 met  
XXX pag.47

**Vini, Estratti acquosi, Estratti idroalcolici, Acqua - Wines, Aqueous extract, Hydroalcoholic extract, Waters**

*Denominazione della prova / Campi di prova*

*Metodo di prova*

*O&I*

2,4,6 tricloraanisolo (TCA), 2,3,4,6 tetracloraanisolo (TeCA),  
Pentacloraanisolo (PCA), 2,4,6 tribromoanisolo (TBA), Geosmina - 2,4,6 of  
trichloroanisolo (TCA), 2,3,4,6-tetrachloroanisolo (TeCA), Pentachloroanisolo  
(PCA), 2,4,6 bromoanisolo (TBA), Geosmin (2,4,6 tricloraanisolo (TCA)  
LOQ=0.3ng/L - 2,3,4,6 tetracloraanisolo (TeCA) LOQ= 0.9ng/L -  
Pentacloraanisolo (PCA) LOQ=3ng/L - 2,4,6 tribromoanisolo (TBA)  
LOQ=0.3ng/L - Geosmina LOQ=3ng/L)

ML306 rev1 2017

**Vini, Mosti, Aceti - Wines, Musts, Vinegars**

*Denominazione della prova / Campi di prova*

*Metodo di prova*

*O&I*

Esame al microscopio, aspetto del vino e del deposito - Microscopic  
examination, appearance of wine and of deposit

DM 12/03/1986 GU SO n°161 14/07/1986 Met  
II pag.12

**Vini, Vini aromatizzati, Bevande aromatizzate a base di vino, Cocktail aromatizzati di prodotti vitivinicoli - Wines, Aromatised wines, Aromatised wine-based drinks, Aromatised wine-product cocktails**

*Denominazione della prova / Campi di prova*

*Metodo di prova*

*O&I*

3-Metossi-1,2-Propanediolo, Digliceroli ciclici - 3-Methoxy-1,2-propanediol,  
Cyclic diglycerols

OIV MA-AS315-15 R2007

Acidità fissa - Fixed acidity

OIV MA-AS313-03 R2009

Acidità totale - Total acidity

OIV MA-AS313-01 R2015 par 5.2

Acidità volatile - Volatile acidity

OIV MA-AS313-02 R2015

Alcool metilico (metanolo) - Methyl alcohol (Methanol)

OIV MA-AS312-03A R2015

Biossido di zolfo: anidride solforosa libera, anidride solforosa totale - Sulphur  
dioxide: free sulphur dioxide, total sulphur dioxide

OIV MA-AS323-04B R2009

Ceneri - Ashes

OIV MA-AS2-04 R2009

Cloruri - Chlorides

OIV MA-AS321-02 R2009

Derivati cianici - Cyanide derivatives

OIV MA-AS315-06 R2009

Dietilenglicole (2-Idrossietil etere), Etilenglicole (1,2 Etandiolo),  
Propilenglicole (1,2 Propandiolo) - Diethylene glycol (2-Hydroxyethyl ether),  
Ethylene glycol (1,2-Ethandiol), Propylene glycol (1,2-Propanediol)

OIV MA-AS315-09 R2009

Diglucoside malvosidico (ibridi produttori diretti) - Malvidin diglucoside

OIV MA-AS315-03 R2009 par 2

Ferro - Iron

OIV MA-AS322-05A R2009

Piombo - Lead

OIV-MA-AS322-12 R2006

Rame - Copper

OIV MA-AS322-06 R2009



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Residui di fitofarmaci - Pesticide residues: 2,6-Dichlorobenzamide, 3,4,5-Trimethacarb, 3-Hydroxycarbofuran, 6-Chloro-4-hydroxy-3-phenyl-pyridazin, Acephate, Acetamidrid, Acetochlor, Acionifen, Acrinathrin, Alachlor, Albendazole, Aldicarb, Aldicarb-sulfone-NH4+, Aldrin, Allethrin, Allidochlor, Alloxidim, Alphamethrin(alphacypermethrin), Ametoctradin, Ametryn, Amicarbazone, Amisulbrom, Ancymidol, Anilofos2, Aramite+NH4, Aspon, Asulam, Atraton, Atrazine, Atrazinedesethyl, Atrazinedesisopropyl, Azaconazole, Azamethiphos, Azimsulfuron, Azinphosethyl, Azinphosmethyl, Aziprotryne, Azoxyclofen, Azoxystrobin, Beflubutamid, Benalaxyl, Benazolin-ethylester, Bendiocarb, Benfluralin, Benodanil, Benomyl, Benoxacor, Bensulfuron-Methyl, Bensulide, Bentazone, Benthiavalicarbisopropyl, Benzoaminopurine, Benzofop, Benzoximate, Benzoylpropethyl, Benzthiazuron, Benzylidimethyldodecylammonium chloride, Benzylidimethylhexadecylammonium chloride, Benzylidimethyltetradecylammonium chloride, beta-Cyfluthrin, Bifenazate, Bifenox, Bifenthrin, Bioallethrin, Bioresmethrin, Bitertanol, Boscalid, Brodifacoum, Bromacil, Bromfeninfos, Bromobutide, Bromophosethyl, Bromopropylate, Bromuconazole, Bupirimate, Buprofezin, Butachlor, Butafenacil-NH4, Butamifos, Butocarboxim-sulfoxide, Butralin, Buturon, Butylate, Cadusafos, Captafol, Captan, Carbaryl, Carbendazim, Carbetamide, Carbofuran, Carbophenothion, Carboxin, Carfentrazoneethyl, Carpropamid, Chinomethionat, Chlorantraniliprole, Chlorbromuron, Chlordimeform, Chlordimeform-Hydrochloride, Chlorfenapyr, Chlorfenson(chlorfenizon), Chlorfeninfos, Chlorfluzuron, Chloridazon, Chlorimuron-Ethyl, Chlorothalonil, Chloroxuron, Chlorpropham, Chlorpyrifosethyl, Chlorpyrifosmethyl, Chlorsulfuron, Chlorthal-dimethyl(DCPA), Chlorthiamid, Chlorthiophos, Chlozolinate, Cinidon-Ethyl, Cinosulfuron, Clethodim, Climbazol, Clodinafop, Clodinafop-propargyl ester, Clofentezine, Clomazone, Cloquintocet-1-methylhexyl ester, Clothianidin, Coumachlor, Coumaphos, Coumatetralyl, Crimidine, Crotoxyphos, Crufomate, Cumyluron, Cyanazine, Cyazofamid, Cyclanilide, Cycloate, Cyclosulfamuron, Cycloxydim, Cyfluron, Cyflufenamid, Cyhalofop-butyl-NH4, Cymiazole, Cymoxanil, Cypermetrin, Cyphenothrin, Cyprazine, Cyproconazole, Cyprodinil, Cythioate, Deet, DEF, Deltamethrin, Demeton-S-methyl, Demeton-S-methylsulfone, Desmedipham, Desmetryn, Diafenthiuron, Dialfos, Diallate, Diazinon, Dichlobenil, Dichlofenthion, Dichlofluanid, Dichlorvos, Diclobutrazol, Diclodefop-methyl, Dicloran, Dicosulam, Dicofof, Edifenfos, Emamectinbenzoate, EndosulfanI, EndosulfanII, Endosulfansulfate, Endrin, EPN, Epoxiconazole, Esfenvalerate, Etaconazole, Ethalfuralin, Ethiofencarb, Ethiofencarb-Sulfone, Ethion, Ethirimol, Ethofumesate, Ethoprosfos, Ethoxyquin, Ethoxysulfuron, Etobenzanid, Etofenprox, Etozazole, Etridiazole, Etrimpos, Famoxadone, Fenamidone, Fenamiphos, Fenamiphos-Sulfone, Fenamiphos-Sulfoxide, Fenarimol, Fenazaquin, Fenbuconazole, Fenbutatin-Oxide, Fenchlorazol-Ethyl, Fenfuram, Fenhexamid, Fenitrothion, Fenobucarb, Fenthiocarb, Fenoxanil, Fenoxaprop-p-ethyl, Fenoxycarb, Fenpiclonil, Fenpropathrin, Fenpropidin, Fenpropimorph, Fenpyrazamine, Fenpyroximate, Fenson(fenizon), Fensulfothion, Fenthion, Fenthion-Sulfone, Fenthion-Sulfoxide, Fentrazamide, Fenuron, Fenvalerate, Fipronil, Fipronil-Sulfone, Flamprop, Flamprop-Isopropyl, Flamprop-Methyl, Flazasulfuron, Flonicamid, Fluazifop, Fluazifopbutyl, Fluazinam, Fluazuron, Flubendiamide, Flubenzimide, Flucycloxuron, Flucythrinate, Fludioxonil, Flufenacet, Flufenoxuron, Flumetsulam, Flumeturon, Fluopicolide, Fluopyram, Fluorochloridol, Fluoroglycofen-ethyl-NH4, Fluoxastrobin, Flupyradifurone, Fluquinconazole, Fluridone, Fluroxypyr-meptyl, Flurtamone, Flusilazole, Flusulfamide, Fluthiacet-Methyl, Flutolanil, Flutriafol, Fluxapyroxad, Folpet, Folpet(sum of Folpet and Phtalimide expressed as Folpet), Fomesafen, Foramsulfuron, Forchlorfenuron(CPPU), Formetanatehydrochloride, Formothion, Fosthiazate, Fuberidazole, Furalaxyl, Furathiocarb, Furmecycloz, Gibberellic acid, Griseofulvin, Halosulfuron-Methyl, Haloxypop, Haloxypop-2-Ethoxyethyl, Haloxypopmethyl, Haloxypop-P-Methyl, Heptachlor, Heptenophos, Hexaconazole, Hexazinone, Hexythiazox, Hydramethylon, Imazalil, Imazamethabenz-Methyl, Imazamox, Imazapic, Imazapyr, Imazethapyr, Imibenconazole, Imibenconazole-Desbenzil, Imidacloprid, Inabentide, Indoxacarb, Iodofenfos, Ipconazole, Iprobenfos, Iprodione, Iprovalicarb, Isazophos, Isocarbamid, Isocarbofos, Isufenfos, Isufenfos-Methyl, Isomethiozin, Isoprocarb, Isopropalin, Isoprothiolane, Isoproturon, Isopyrazam, Isouron, Isoxaben, Isoxadifen-Ethyl, Isoxaflutole, Isoxathion, Kadethrin, Kresoximmethyl, Lactofen, lambda-Cyhalothrin, Lenacil, Linuron, Lufenuron, Malaonox, Malathion, Mandipropamid, MCPA, Mecarbam, Mecoprop, Mefempyridiethyl, Mefenacet, Mepanipyrim, Mephosfolan, Mepronil, Meptyldinocap, Mesosulfuron-Methyl, Metaflumizone, Metalaxyl, Metamitron, Metazachlor, Metconazole, Methabenzthiazuron, Methfuroxam, Methidathion, Methiocarb, Methiocarb-Sulfone, Methiocarb-Sulfoxide, Methomyl, Methoprotryne, Methoxychlor-p,p', Methoxyfenozide, Methyl-Paraoxon, Metobromuron, Metolachlor, Metolcarb, Metosulam, Metoxuron, Metrafenone, Metribuzin, Methylsulfuron-Methyl, Mevinfos, Mexacarbate, MGK-264, Molinate, Monalide, Monocrotophos, Monolinuron, Monuron, Myclobutanil, N-(2,4-dimethylphenyl)formamide, N-1-naphthylphthalamic acid, Naled-NH4, Napropamide, Neburon, Nicosulfuron, Nitenpyram, Nitrofen, Nitrothalisopropyl, Norflurazon, Nuarimol, Ofurace, Omethoate, Orbencarb, Oxadiargyl, Oxadiazon, Oxadixyl, Oxamyl-NH4, Oxathiapiprolin, Oxyacarb, Oxydemeton-Methyl, Oxyfluorfen, Paclobutrazol, Paraoxon, Parathion, Parathionmethyl, Pebulate, Penconazole, Pencycuron, Pendimethalin, Penoxsulam, Pentanochlor, PermethrinII, Pethoxamid, Phenthoate, Phorate-Sulfone, Phorate-Sulfoxide, Phosalone, Phosfolan, Phosmet, Phosphamidon I, Phosphamidon II, Phoxim, Picolinafen, Picoxystrobin, Piperonylbutoxide, Piperophos, Pirimicarb, Pirimicarb-Desmethyl, Pirimicarb-Desmethyl-Formamido, Pirimiphos-ethyl, Pirimiphos-methyl, Pritelachlor, Primisulfuron-Methyl, Prochloraz, Procymidone, Profenophos, Profluralin, Promecarb, Prometon, Prometryn, Pronamide, Propachlor, Propamacarb, Propanil, Propaquizafop, Propargite, Propazine, Propetamphos, Propham, Propiconazole, Propisochlor, Propoxur, Propylene-Thiourea, Propyzamide, Proquinazid, Prosulfocarb, Prothioconazole-Desthio, Prothiofos, Pymetrozine, Pyracarbolid, Pyraclafos, Pyraclostrobin, Pyraflufen-Ethyl, Pyrazophos, Pyrazosulfuron-Ethyl, Pyrazoxyfen, Pyretrins1, Pyretrins2, Pyributicarb, Pyridaben, Pyridalyl, Pyridaphenthion, Pyridate, Pyrifenox, Pyrifthalid, Pyrimethanil, Pyrimidifen, Pyriproxyfen, Pyroquilon, Pyroxulam, Quinalphos, Quinmerac, Quinoclamine, Quinoxifen, Quizalofop-Ethyl, Quizalofop-P-Ethyl, Rabenzazole, Resmethrin, Rimsulfuron, Rotenone, Saflufenacil, Schradan, Sebutylazine, Sebumeton, Sethoxydim, Siduron, Silafluofen-NH4, Simazine, Simeconazole, Simetryn, Spinetoram A, Spinetoram B, Spinosad, Spirodiclofen, Spiromesifen, Spirotetramat, Spiroxamine, Succinic acid di-N-Butyl Ester, Sulfotep, Sulfoxaflor, Sulprofos, tau-Fluvalinate, TCMTB, Tebuconazole, Tebufenozide, Tebufenpyrad, Tebupirimfos (Phostebupirim), Tebutame, Tebutiuron, Tecnazene, Teflubenzuron, Tefluthrin, Temephos, TEPP, Teorloxvim, Terbutcarb, Terbufos, Terbufos-Sulfone, Terbufos-Sulfoxide.

OIV MA-AS323-08 R2012, UNI EN 15662:2018

Zinco - Zinc

OIV MA-AS322-08 R2009

Zuccheri: Fruttosio; Glucosio; Zuccheri (glucosio+fruttosio); Zuccheri riduttori (glucosio+fruttosio), Glucosio+Fruttosio - Sugars: Fructose, Glucose; Sugars (glucose+fructose), Reducing sugars (glucose+fructose), Glucose+Fructose

OIV MA-AS311-02 R2009

<b>ISVEA S.r.l. Istituto per lo Sviluppo Viticolo, Enologico ed Agro Industriale Dr C. Iozzi</b>  Via Basilicata 1/3 - (Località Fosci) 53036 Poggibonsi SI	Numero di accreditamento: <b>0390 L</b> Sede <b>A</b>
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**Vini, Vini aromatizzati, Bevande aromatizzate a base di vino, Cocktail aromatizzati di prodotti vitivinicoli, Mosti- Wines, Aromatised wines, Aromatised wine-based drinks, Aromatised wine-product cocktails, Musts**

<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>O&amp;I</i>
Torbidità - Turbidity	OIV MA-AS2-08 R2009	

**Vini, Vini aromatizzati, Bevande aromatizzate a base di vino, Cocktail aromatizzati di prodotti vitivinicoli, Mosti - Wines, Aromatised wines, Aromatised wine-based drinks, Aromatised wine-product cocktails, Musts**

<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>O&amp;I</i>
Acido sorbico, Acido benzoico, Acido salicilico - Sorbic acid, Benzoic acid, Salicylic acid	OIV MA-AS313-20 R2006	
Ammine biogene: Istamina, Tiramina, 2-fenil-etilamina, Putrescina, Cadaverina - Biogenic amines: Histamine, Tyramine, Phenylethylamine, Putrescine, Cadaverine	OIV MA-AS315-18 R2009	
Biossido di zolfo: anidride solforosa libera - Sulphur dioxide: free sulphur dioxide	OIV MA-AS323-04A1 R2018	
Biossido di zolfo: anidride solforosa totale - Sulphur dioxide: total sulphur dioxide	OIV MA-AS323-04A2 R2018	
Calcio, Magnesio, Potassio, Sodio - Calcium, Magnesium, Potassium, Sodium	OIV MA-AS322-13 R2013	
Caratteristiche cromatiche: intensità e tonalità di colore, assorbanza a 420-520-620 nm - Chromatic characteristics: intensity and shade of color, absorbance at 420-520-620 nm	OIV MA-AS2-07B R2009	
Conta Lieviti, Conta Batteri Acetici, Conta Batteri Lattici, Conta Muffe - Enumeration yeasts, Enumeration acetic bacteria, Enumeration lactic bacteria, Enumeration moulds	OIV-MA-AS4-01 R2010 (escluso p.to 3 e 5.4)	
Estratto non riduttore, Estratto ridotto - Non-reducing extract, Reducing extract	OIV MA-AS2-03B R2012 + OIV MA-AS311-03 R2016	
Estratto secco totale - Total dry extract	OIV MA-AS2-03B R2012	
Massa volumica a 20°C, Densità relativa a 20°C - Density at 20°C, Specific gravity at 20°C	OIV MA-AS2-01A R2012	
pH - pH	OIV MA-AS313-15 R2011	
Solfati - Sulphates	OIV MA-AS321-05A R2009, OIV MA-AS313-16 R2004	
Titolo alcolometrico volumico effettivo, Titolo alcolometrico volumico potenziale, Titolo alcolometrico volumico totale - Effective alcoholic strength, Potential alcoholic strength, Total alcoholic strength	OIV MA-AS312-01A R2016 met 4.B + OIV MA-AS311-03 R2016	
Zuccheri: Fruttosio, Glucosio, Saccarosio, Glicerolo; Zuccheri totali (glucosio+fruttosio+saccarosio); Zuccheri riduttori (glucosio+fruttosio), Glucosio+Fruttosio - Sugars: Fructose, Glucose, Saccharose, Glycerol; Total sugars (glucose+fructose+saccharose), Reducing sugars (glucose+fructose), Glucose+Fructose	OIV MA-AS311-03 R2016	

**Vini, Vini aromatizzati, Bevande aromatizzate a base di vino, Cocktail aromatizzati di prodotti vitivinicoli, Mosti - Wines, Aromatised wines, Aromatised wine-based drinks, Aromatised wine-product cocktails, Musts,**

<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>O&amp;I</i>
Alluminio, Argento, Arsenico, Boro, Cadmio, Cobalto, Ferro, Litio, Nichel, Piombo, Rame, Zinco - Aluminium, Arsenic, Boron, Cadmium, Cobalt, Copper, Iron, Lead, Lithium, Nickel, Silver, Zinc	OIV MA-AS323-07 R2010	

**Vini, Vini aromatizzati, Bevande aromatizzate a base di vino, Cocktail aromatizzati di prodotti vitivinicoli, Mosti, Aceti e agri, Birra - Wines, Aromatised wines, Aromatised wine-based drinks, Aromatised wine-product cocktails, Musts, Vinegars, Beer**

<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>O&amp;I</i>
Calcio, Magnesio, Potassio, Sodio - Calcium, Magnesium, Potassium, Sodium	ML363 rev2 2019	

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**Vini, Vini aromatizzati, Bevande aromatizzate a base di vino, Cocktail aromatizzati di prodotti vitivinicoli, Mosti, Bevande alcoliche - Wines, Aromatised wines, Aromatised wine-based drinks, Aromatised wine-product cocktails, Musts, Alcoholic beverages**

<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>O&amp;I</i>
Residui di fitofarmaci - Pesticide residues: Ethepon, Glufosinate, Glyphosate, Phosphonic acid, Fosetyl, Fosetyl Alluminium (sum of fosetyl, phosphonic acid and their salts, expressed as fosetyl) -	CVUA EURL SRM-QuPpe-Vers. 10 2019	

**Vini, Vini aromatizzati, Bevande aromatizzate a base di vino, Cocktail aromatizzati di prodotti vitivinicoli, Mosti, Birra, Bevande spiritose - Wines, Aromatised wines, Aromatised wine-based drinks, Aromatised wine-product cocktails, Musts, Beer, Alcoholic beverages**

<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>O&amp;I</i>
Acido sorbico, Acido benzoico, Acido salicilico, para-idrossibenzoato di metile (Metil-paraben), para-idrossibenzoato di butile (Butil-Paraben) - Sorbic acid, Benzoic acid, Salicylic acid, Methyl 4-hydroxybenzoate (Methyl-paraben), Butyl 4-hydroxybenzoate (butyl-paraben)	ML251 rev6 2019	

**Vini, Vini aromatizzati, Bevande aromatizzate a base di vino, Cocktail aromatizzati di prodotti vitivinicoli, Aceti e agri, Mosti, Birra, Bevande spiritose - Wines, Aromatised wines, Aromatised wine-based drinks, Aromatised wine-product cocktails, Vinegars, Musts, Beer, Alcoholic beverages**

<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>O&amp;I</i>
Alluminio, Argento, Arsenico, Boro, Cadmio, Cobalto, Ferro, Litio, Nichel, Piombo, Rame, Zinco - Aluminium, Arsenic, Boron, Cadmium, Cobalt, Copper, Iron, Lead, Lithium, Nickel, Silver, Zinc	ML391 rev2 2019	

**Vini, Vini aromatizzati, Bevande aromatizzate a base di vino, Cocktail aromatizzati di prodotti vitivinicoli, Bevande alcoliche, Bevande a basso tenore alcolico, Mosti - Wines, Aromatised wines, Aromatised wine-based drinks, Aromatised wine-product cocktails, Alcoholic beverages, Beverages with low alcohol content, Musts**

<i>Denominazione della prova / Campi di prova</i>	<i>Metodo di prova</i>	<i>O&amp;I</i>
Titolo alcolometrico volumico - Alcoholic strength	OIV MA-AS312-01A R2016 met 4.B	

**Legenda**

Il QRcode consente di accedere direttamente al sito [www.accredia.it](http://www.accredia.it) per verificare la validità dell'elenco prove e del certificato di accreditamento rilasciato al laboratorio.

L'eventuale simbolo "X" riportato nella colonna "O&I" indica che il laboratorio è accreditato anche per fornire opinioni e interpretazioni basate sui risultati delle specifiche prove contrassegnate.

L'eventuale simbolo (\*) indica che è attiva una sospensione dell'accREDITAMENTO per la specifica attività riportata a fianco

