

Spett.le

**CANTINA DI CONEGLIANO E VITTORIO VENETO
SAC**

Via del Campardo, 3
31029 VITTORIO VENETO (TV)

Rapporto di Prova n°: 18-EN37745

Bussolengo, li: 31/07/2018 pag. 1 di 4

Prodotto analizzato: Uve da vino Peso netto: -/- lt Data di registrazione: 24/07/2018
Modalità di arrivo: per corriere Stato del campione: INTEGRO Temp. campione (°C): 18
Descrizione: **Uva da Vino - 4027 - ID126010 - -/-**
Data prelievo: 23/07/2018 Prelevatore: A cura del Committente

<u>Singoli P.A.</u> [Elenco p.a. ricercati in allegato]	<u>U.M.</u>	<u>Risultato</u>	<u>Inc. (#)</u>	<u>L.o.Q.</u>	<u>MRL</u>
Dithiocarbamates (expressed as CS ₂ , including maneb, mancozeb, metiram, propineb, thiram and ziram)	mg/kg	2.2	± 1.1	0.010	5
Fosetyl-Al (sum of fosetyl, phosphonic acid and their salts, expressed as fosetyl)	mg/kg	17.6	± 8.8		100
Phosphorous acid (Phosphonic acid)	mg/kg	13.2	± 6.6	0.10	
Acetamiprid	mg/kg	0.078	± 0.039	0.010	0.5
Ametoctradin	mg/kg	1.4	± 0.7	0.010	6
Cyazofamid	mg/kg	0.097	± 0.049	0.010	2
Cyprodinil	mg/kg	0.016	± 0.008	0.010	3
Dimethomorph (sum of isomers)	mg/kg	0.57	± 0.29	0.010	3
Metalaxyl and metalaxyl-M (sum of isomers)	mg/kg	0.20	± 0.0995	0.010	1
Metrafenone	mg/kg	0.11	± 0.06	0.010	7
Quinoxifen	mg/kg	0.027	± 0.014	0.010	1
Tetraconazole	mg/kg	0.023	± 0.012	0.010	0.5
Zoxamide	mg/kg	1.2	± 0.6	0.010	5

<u>Metodo (\$)</u>	<u>@</u>
Metodo 044	01
Metodo 361 (da calcolo)	01
Metodo 361	
Metodo 360	01
Metodo 360	01
Metodo 360	01
Metodo 359	01
Metodo 360	01
Metodo 360	01
Metodo 359	01
Metodo 359	01
Metodo 360	01

Segue...

Rapporto di Prova n°: 18-EN37745

Bussolengo, li: 31/07/2018

pag. 2 di 4

Singoli P.A. [Elenco p.a. ricercati in allegato]	U.M.	Risultato	Inc. (#)		L.o.Q.	MRL	Metodo (§)	@
---	------	-----------	----------	--	--------	-----	------------	---

I fitosanitari indagati sono CONFORMI al Reg. (CE) 396/2005 e successive modifiche.

01=Reg. (CE) 396/2005 e successive modifiche --

Legenda:

(*) : la presenza indica una prova non accreditata Accredia

(#) : Incertezza estesa calcolata con un livello di probabilità del 95% e con coefficiente di copertura $k=2$; Uncertainty of result is calculated with coverage factor $k=2$ and confidence interval of 95% - (!!!) : Verificare la conformità del risultato in funzione dell'incertezza.

L.o.D.: Limite di Rilevabilità - L.o.Q.: Limite di Quantificazione - L.Inf.: Limite Inferiore - L.Sup.: Limite Superiore - P.A.: Principio Attivo

N.D.: Not Detectable (Non Rilevabile) - espressione non numerica usata quando il risultato è nullo o al di sotto del limite inferiore del campo di applicazione del metodo per il parametro in oggetto. - MRL: Maximum Residue Level (Livello Massimo di Residui) - (tracce): $\geq$ L.o.D. e $<$ L.o.Q.

ARFD %: calculation with BfR model - V.F.: Variability factor - *SA: prova in subappalto

(§) Metodo applicato (data inizio analisi - data fine analisi) -

Metodo 044=UNI EN 12396-2:1999 (24/07/2018 / 30/07/2018) -- Metodo 361=CVUA EU RL-SRM QuPpe Vers 9.3 met 1.3 2017 (24/07/2018 / 26/07/2018) -- Metodo 360=UNI EN 15662:2009 (24/07/2018 / 26/07/2018) -- Metodo 359=UNI EN 15662:2009 (24/07/2018 / 26/07/2018) --

Metodo 044=Recupero: gli analiti determinati hanno un recupero medio compreso fra il 70% ed il 110%, per cui i risultati strumentali non vengono corretti.

Metodo 361=Recupero: gli analiti determinati hanno un recupero medio compreso fra il 70% ed il 120%, per cui i risultati strumentali non vengono corretti.

Metodo 360=Recupero: gli analiti determinati hanno un recupero medio compreso fra il 70% ed il 120%, per cui i risultati strumentali non vengono corretti.

Metodo 359=Recupero: gli analiti determinati hanno un recupero medio compreso fra il 70% ed il 120%, per cui i risultati strumentali non vengono corretti.

Rapporto di Prova n°: 18-EN37745

Bussolengo, li: 31/07/2018

pag. 3 di 4

Prova

1-Naphthylacetic acid (NAA)	0.010
*3-Chloroaniline	0.010
Abamectin (sum of avermectin)	0.010
Acrinathrin	0.010
Aldicarb	0.010
Ametoctradin	0.010
Amitraz	0.010
Azadirachtin	0.010
Azoxystrobin	0.010
Benfuracarb	0.010
beta-Cypermethrin	0.010
Boscalid	0.010
Bromuconazole (sum of diastereoisomers)	0.010
Buprofezin	0.010
Captan	0.010
Carbendazim	0.010
Carbofuran (sum of carbofuran and 3-hydroxy-carbofuran expressed as carbofuran)	0.010
Carfentrazone-ethyl	0.010
Chlorpropham	0.010
Chlorpyrifos-methyl	0.010
Clofentezine	0.010
Cyantraniliprole	0.010
Cycloxydim	0.010
Cyfluthrin (cyfluthrin including other mixtures of constituent isomers (sum of isomers))	0.010
Cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers))	0.010
Cyprodinil	0.010
Desmethyl-Pirimicarb	0.010
Dichlobenil	0.010
Dicloran	0.010
Diethofencarb	0.010
Diflufenican	0.010
Dimethoate	0.010
Dinocap (sum of dinocap isomers and their corresponding phenols expressed as dinocap)	0.010
Diquat	0.010
Dithiocarbamates (expressed as CS ₂ , including maneb, mancozeb, metiram, propineb, thiram)	0.010
*Diuron (sum expressed as 3,4-dichloraniline)	0.010
Emamectin benzoate B1a, expressed as emamectin	0.010
Endosulfan-alpha	0.010
Endosulfan-sulphate	0.010
Ethirimol (Bupirimate metabolite)	0.010
Etofenprox	0.010
Famoxadone	0.010
Fenarimol	0.010
Fenbuconazole	0.010
Fenitrothion	0.010
Fenpropidin	0.010
Fenthion	0.010
Fenthion-oxon	0.010
Fenthion-oxonsulfone	0.010
Fenthion-sulfoxide	0.010
Fenvalerate and Esfenvalerate (Sum of RS & SR isomers)	0.010
Flazasulfuron	0.010
Fluazifop-P-butyl	0.010
Fludioxonil	0.010
Fluopicolide	0.010
Flusilazole	0.010
*Fluxapyroxad	0.010
Fosetyl (Ethylphosphonic acid)	0.010
Gibberellic acid	0.010
Glyphosate	0.010
Hexaconazole	0.010
Imidacloprid	0.010
Iodofenphos	0.010
Iprovalicarb	0.010
Kresoxim-methyl	0.010
Malaoxon	0.010
Malathion (sum of malathion and malaoxon expressed as malathion)	0.010
Mepanipyrim	0.010
Metalaxyl and metalaxyl-M (sum of isomers)	0.010
Methidathion	0.010
Methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as	0.010

L.o.Q.
(mg/kg)

Prova

*3,4-Dichloraniline	0.010
3-Hydroxy-Carbofuran	0.010
Acetamiprid	0.010
Alachlor	0.010
alpha-Cypermethrin	0.010
Amisulbrom	0.010
Ampa (Glyphosate metabolite)	0.010
Azinphos-methyl	0.010
Benalaxyl including other mixtures of constituent isomers including benalaxyl-M (sum of isomers)	0.010
Benthiavalicarb (sum expressed as benthiavalicarb-isopropyl)	0.010
Bifenthrin	0.010
Bromopropylate	0.010
Bupirimate	0.010
Cadusafos	0.010
Carbaryl	0.010
Carbofuran	0.010
*Carbosulfan	0.010
Chlorantraniliprole	0.010
Chlorpyrifos-ethyl	0.010
Chlorthal-dimethyl	0.010
Clothianidin	0.010
Cyazofamid	0.010
Cyflufenamid: sum of cyflufenamid (Z-isomer) and its E-isomer	0.010
Cymoxanil	0.010
Cyproconazole	0.010
Deltamethrin	0.010
Diazinon	0.010
Dichlorvos	0.010
Dicofol (sum of p,p' and o,p' isomers)	0.010
Difenoconazole	0.010
Dimethenamid (dimethenamid-p including other mixtures of constituent isomers (sum of isomers))	0.010
Dimethomorph (sum of isomers)	0.010
Diphenylamine	0.010
Dithianon	0.010
Diuron	0.010
Dodine	0.010
Endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expressed as)	0.010
Endosulfan-beta	0.010
Ethalfuralin	0.010
Ethoxyquin	0.010
Etoxazole	0.010
Fenamidone	0.010
Fenazaquin	0.010
Fenhexamid	0.010
Fenoxycarb	0.010
Fenpyrazamine	0.010
Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent)	0.010
Fenthion-oxonsulfoxide	0.010
Fenthion-sulfone	0.010
Fenvalerate and Esfenvalerate (Sum of RR & SS isomers)	0.010
Fenvalerate and Esfenvalerate (Sum of RS, SR, SS, RR isomers)	0.010
*Fluazifop	0.010
Fluazinam	0.010
Flufenoxuron	0.010
Fluopyram (R)	0.010
Flutriafol	0.010
Folpet	0.010
Fosetyl-Al (sum of fosetyl, phosphonic acid and their salts, expressed as fosetyl)	0.010
*Glufosinate	0.010
Haloxifop-R-methyl	0.010
Hexythiazox	0.010
Indoxacarb as sum of the isomers S and R	0.010
Iprodione	0.010
Isoxaben	0.010
Lambda-Cyhalothrin	0.010
Malathion	0.010
Mandipropamid	0.010
*Meptyldinocap (sum of 2,4 DNOPC and 2,4 DNOP expressed as meptyldinocap)	0.010
Metaldehyde	0.010
Methiocarb	0.010
Methiocarb-sulfone	0.010

L.o.Q.
(mg/kg)

Rapporto di Prova n°: 18-EN37745

Bussolengo, li: 31/07/2018

pag. 4 di 4

Prova	L.o.Q. (mg/kg)	Prova	L.o.Q. (mg/kg)
Methiocarb-sulfoxide	0.010	Methomyl	0.010
Methoxyfenozide	0.010	Metrafenone	0.010
Myclobutanil	0.010	Omethoate	0.010
Oxadiazon	0.010	*Oxathiapiprolin	0.010
Oxydemeton-methyl (Demeton-S-methylsulfoxide)	0.010	Oxyfluorfen	0.010
Paclobutrazol	0.010	Penconazole	0.003
Pendimethalin	0.010	Penoxulam	0.010
Phosalone	0.010	Phosmet	0.010
Phosmet (phosmet and phosmet oxon expressed as phosmet)	0.010	Phosmet-oxon	0.010
Phosphorous acid (Phosphonic acid)	0.10	Phoxim	0.010
Phthalimide (Folpet metabolite)	0.010	Piperonyl butoxide	0.010
Pirimicarb	0.010	Procymidone	0.010
Promecarb	0.010	Propachlor: oxalinic derivate of propachlor, expressed as propachlor	0.010
Propanil	0.010	Propaquizafop	0.010
Propargite	0.010	Propiconazole	0.010
Propyzamide	0.010	Proquinazid	0.010
Pyraclostrobin	0.010	Pyraflufen ethyl	0.010
Pyrethrins	0.010	Pyridaben	0.010
Pyrimethanil	0.010	Pyriofenone	0.010
Pyriproxyfen	0.010	Quinoxifen	0.010
Quinalofop-ethyl	0.010	Rimsulfuron	0.010
Rotenone	0.010	*Sethoxydim	0.010
Simazine	0.010	*Spinetoram (XDE-175)	0.010
Spinosad: sum of spinosyn A and spinosyn D, expressed as spinosad	0.010	Spinosyn A	0.010
Spinosyn D	0.010	Spirodiclofen	0.010
Spirotetramat	0.010	Spirotetramat and its 4 metabolites, expressed as spirotetramat	0.010
Spirotetramat, BY1 03380-enol	0.010	Spirotetramat, BY1 03380-enol-glucoside	0.010
Spirotetramat, BY1 03380-ketohydroxy	0.010	Spirotetramat, BY1 03380-monohydroxy	0.010
Spiroxamine	0.010	Sum of folpet and phthalimide, expressed as folpet (R)	0.010
Tau-Fluvalinate	0.010	Tebuconazole	0.010
Tebufoenozide	0.010	Tebuconazole	0.010
Tetraconazole	0.010	Tebuconazole	0.010
Thiobencarb	0.010	Tebuconazole	0.010
Thiophanate-methyl	0.010	Thiamethoxam	0.010
Tolylfluanid	0.010	Thiodicarb	0.010
Trichlorfon	0.010	Thiram (expressed as thiram)	0.010
Trifloxystrobin	0.010	Triadimenol (any ratio of constituent isomers)	0.010
Triflumuron	0.010	Tricyclazole	0.010
Valifenalate	0.010	Triflumizole	0.010
Vinclozolin (sum of vinclozolin and all metabolites, expressed as vinclozolin)	0.010	Trifluralin	0.010
Zoxamide	0.010	Vamidothion	0.010
		zeta-Cypermethrin	0.010

(*) : la presenza indica una prova non accreditata Accredia

(8) Metodo applicato (data inizio analisi - data fine analisi) -

Metodo 360=UNI EN 15662:2009 (24/07/2018 / 26/07/2018) -- Metodo 359=UNI EN 15662:2009 (24/07/2018 / 26/07/2018) -- Metodo 361=CVUA EU RL-SRM QuPpe Vers 9.3 met 1.3 2017 (24/07/2018 / 26/07/2018) -- Metodo 364=CVUA EU RL-SRM QuPpe Vers 9.3 met 4.1 2017 (24/07/2018 / 31/07/2018) -- Metodo 044=UNI EN 12396-2:1999 (24/07/2018 / 30/07/2018) --

Il laboratorio opera in conformità alla norma UNI CEI EN ISO/IEC 17025. The laboratory works according to UNI CEI EN ISO/IEC 17025.

I risultati contenuti nel rapporto di prova si riferiscono esclusivamente al campione oggetto di analisi. Il rapporto di prova non può essere riprodotto parzialmente salvo autorizzazione scritta del laboratorio che ha emesso il rapporto di prova originale.

Pareri ed interpretazioni, se presenti, non sono oggetto di accreditamento e di esclusiva responsabilità del Laboratorio.

Laboratorio Autorizzato dal Ministero delle Politiche Agricole, Alimentari e Forestali come da GU 289 10.12.04 - DM 15.11.04 e successivi. Laboratory Authorized to issue certificates by Ministry of Agricultural, Alimentary and Forestry Policy.

Iscrizione n° 56 al registro della Regione Veneto dei laboratori che effettuano analisi per autocontrollo degli alimenti.



Responsabile del Laboratorio
Giuseppe Vassanelli



Vassanelli Lab s.r.l. Laboratorio Analisi Agroalimentari
Via P. Vassanelli, 9 - 37012 Bussolengo (VR) - Italy
Tel. (+39) 045 6717642 Fax (+39) 045 6717749

www.vassanellilab.com
segreteria@vassanellilab.com

Reg. Imp. / C.F. / PIVA 02307500230
Cap. Soc. € 60.000,00 i.v.