

Grape Test report format

Date: 10.01.2017

Sr. No.	Name of Chemicals/Pesticides detected	Residue Content(mg/kg)		Harmonized EU-MRL (mg/kg)	Equipment used for analysis	Limit of Quantification (LOQ) (mg/kg)
		Individual	Sum			
1	1-Naphthylacetamide and 1-naphthylacetic acid (sum of 1-naphthylacetamide and 1-naphthylacetic acid and its salts, expressed as 1-naphthylacetic acid)	BLQ	BLQ	0.05*	LC-MS/MS	0.02
2	2,4-D (sum of 2,4-D and its esters expressed as 2,4-D)	BLQ	BLQ	0.1	LC-MS/MS	0.01
3	4-bromo-2-chlorophenol (metabolite of Profenophos)	BLQ	BLQ	0.01*	GC-MS/MS	0.01
4	4- CPA (4 Chlorophenoxy acetic acid)	BLQ	BLQ	0.01*	LC-MS/MS	0.01
5	6-Benzyl adenine	BLQ	BLQ	0.01*	LC-MS/MS	0.01
6	Abamectin (sum of avermectin B1a, avermectinB1b and delta-8,9 isomer of avermectin B1a)	BLQ	BLQ	0.01*	LC-MS/MS	0.01
7	Acephate	BLQ	BLQ	0.01*	LC-MS/MS	0.01
8	Acetamiprid	BLQ	BLQ	0.50	LC-MS/MS	0.01
9	Alachlor	BLQ	BLQ	0.01*	LC-MS/MS	0.01
10	Aldrin (Aldrin and dieldrin combined expressed as dieldrin)		BLQ	0.01*	GC-MS/MS	0.01
10.1	Aldrin	BLQ		0.01*	GC-MS/MS	
10.2	Dieldrin	BLQ		0.01*	GC-MS/MS	
11	Allethrin and Bioallethrin	BLQ	BLQ	0.01*	GC-MS/MS	0.01
12	Ametoctradin	BLQ	BLQ	6.00	LC-MS/MS	0.01
13	Atrazine	BLQ	BLQ	0.05*	LC-MS/MS	0.01
14	Azadirachtin	BLQ	BLQ	1.00	LC-MS/MS	0.05
15	Azoxystrobin	BLQ	BLQ	3.0	LC-MS/MS	0.01
16	Benalaxyl including other mixtures of constituent	BLQ	BLQ	0.30	LC-MS/MS	0.01

Sr. No.	Name of Chemicals/Pesticides detected	Residue Content(mg/kg)		Harmonized EU-MRL (mg/kg)	Equipment used for analysis	Limit of Quantification (LOQ) (mg/kg)
		Individual	Sum			
	isomers including Benalaxyl-M (sum of isomers)					
17	Bendiocarb	BLQ	BLQ	0.01	GC-MS/MS	0.01
18	Benomyl (see carbendazim)	BLQ	BLQ	0.30	LC-MS/MS	0.01
19	Bifenazate	BLQ	BLQ	0.70	LC-MS/MS	0.01
20	Bifenthrin	BLQ	BLQ	0.20	GC-MS/MS	0.01
21	Bitertanol	BLQ	BLQ	0.01	LC-MS/MS	0.01
22	Buprofezin	BLQ	BLQ	1.00	LC-MS/MS	0.01
23	Butachlor	BLQ	BLQ	0.01*	LC-MS/MS	0.01
24	Cadmium	BLQ	BLQ	0.05#	ICP	0.02
25	Captafol	BLQ	BLQ	0.02*	GC-MS/MS	0.01
26	Captan	BLQ	BLQ	0.03*	GC-MS/MS	0.01
27	Carbaryl	BLQ	BLQ	0.01*	LC-MS/MS	0.01
28	Carbendazim (including Benomyl)			0.30	LC-MS/MS	0.01
28.1	Benomyl	BLQ	BLQ	0.30	LC-MS/MS	
28.2	Carbendazim	BLQ		0.30	LC-MS/MS	
29	Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran) (R)		BLQ	0.002*	LC-MS/MS	0.002
29.1	Carbofuran	BLQ		0.002*	LC-MS/MS	
29.2	3-hydroxy-carbofuran	BLQ		0.002*	LC-MS/MS	
29.3	Carbosulfan	BLQ		0.002*	LC-MS/MS	
29.4	Benfuracarb	BLQ		0.002*	LC-MS/MS	
30	Carboxin	BLQ	BLQ	0.05*	LC-MS/MS	0.01
31	Cartap hydrochloride	BLQ	BLQ	0.01*	LC-MS/MS	0.01
32	Chlorantraniliprole	BLQ	BLQ	1.00	LC-MS/MS	0.01
33	Chlordane (cis& trans)			0.01*	GC-MS/MS	0.01
33.1	cis-chlordane	BLQ	BLQ	0.01*	GC-MS/MS	
33.2	trans-chlordane	BLQ		0.01*	GC-MS/MS	
34	Chlorfenapyr	BLQ	BLQ	0.01*	GC-MS/MS	0.01
35	Chlorfenvinphos	BLQ	BLQ	0.01	GC-MS/MS	0.01
36	Chlormequat (CCC)	BLQ	BLQ	0.05*	LC-MS/MS	0.01

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		Individual	Sum			
37	Chlorothalonil	BLQ	BLQ	3.00	GC-MS/MS	0.01
38	Chlorpyrifos	BLQ	BLQ	0.01*	GC-MS/MS	0.01
39	Chlorpyrifos methyl	BLQ	BLQ	0.20	GC-MS/MS	0.01
40	Clothianidin	BLQ	BLQ	0.70	LC-MS/MS	0.01
41	Cyantraniliprole	BLQ	BLQ	0.01*	LC-MS/MS	0.01
42	Cyazofamid	BLQ	BLQ	2.0	LC-MS/MS	0.01
43	Cyfluthrin (including other mixtures of constituent isomers sum of isomers)			0.30	GC-MS/MS	0.01
43.1	Cyfluthrin 1	BLQ	BLQ	0.30	GC-MS/MS	
43.2	Cyfluthrin 2	BLQ		0.30	GC-MS/MS	
43.3	Cyfluthrin 3	BLQ		0.30	GC-MS/MS	
43.4	Cyfluthrin 4	BLQ		0.30	GC-MS/MS	
44	Cymoxanil	BLQ		BLQ	0.20	LC-MS/MS
45	Cypermethrin (including other mixtures of constituent isomers sum of isomers)			0.50	GC-MS/MS	0.01
45.1	Cypermethrin 1	BLQ	BLQ	0.50	GC-MS/MS	
45.2	Cypermethrin 2	BLQ		0.50	GC-MS/MS	
45.3	Cypermethrin 3	BLQ		0.50	GC-MS/MS	
45.4	Cypermethrin 4	BLQ		0.50	GC-MS/MS	
46	Dazomet (Methylisothiocyanate resulting from the use of Dazomet and metam)	BLQ		BLQ	0.02*	LC-MS/MS
47	DDT (all isomers, sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-TDE (DDD) expressed as DDT)			0.05*	GC-MS/MS	0.01
47.1	p,p'-DDT	BLQ	BLQ	0.05*	GC-MS/MS	
47.2	o,p'-DDT	BLQ		0.05*	GC-MS/MS	
47.3	p,p'-DDE	BLQ		0.05*	GC-MS/MS	
47.4	p,p'-TDE (DDD)	BLQ		0.05*	GC-MS/MS	
48	Deltamethrin	BLQ		BLQ	0.20	GC-MS/MS
49	Diafenthiuron	BLQ	BLQ	0.01*	LC-MS/MS	0.01
50	Diazinon	BLQ	BLQ	0.01*	LC-MS/MS	0.01
51	Dichlorvos	BLQ	BLQ	0.01*	LC-MS/MS	0.01
52	Dicofol (sum of p, p' and o,p' isomers)	BLQ	BLQ	0.02*	GC-MS/MS	0.01

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		Individual	Sum			
53	Dieldrin (see Aldrin)	BLQ	BLQ	0.01*	GC-MS/MS	0.01
54	Difenoconazole	BLQ	BLQ	3.0	LC-MS/MS	0.01
55	Diflubenzuron	BLQ	BLQ	1.00	LC-MS/MS	0.01
56	Dimethoate (Including Omethoate)			0.02*	LC-MS/MS	0.01
56.1	Dimethoate	BLQ	BLQ	0.02*	LC-MS/MS	
56.2	Omethoate	BLQ		0.02*	LC-MS/MS	
57	Dimethomorph	BLQ	BLQ	3.00	LC-MS/MS	0.01
58	Dinocap (sum of dinocap isomers and their corresponding phenols expressed as dinocap)	BLQ	BLQ	0.02*	LC-MS/MS	0.01
59	Dinotefuran	BLQ	BLQ	0.9	LC-MS/MS	0.01
60	Diquat	BLQ	BLQ	0.01*	LC-MS/MS	0.01
61	Dithianon	BLQ	BLQ	3.00	LC-MS/MS	0.01
62	Dithiocarbamates (Mancozeb, Maneb, Propineb, Metiram, Thiram, Zineb and Ziram collectively estimated as CS2)	BLQ	BLQ	5.00	GC-MS	0.01
63	Diuron (Diuron including all components containing 3,4-dichloroaniline moiety expressed as 3,4-dichloroaniline)			0.01*	LC-MS/MS	0.01
63.1	Diuron	BLQ		0.01*	LC-MS/MS	
63.2	3,4-dichloroaniline	BLQ		0.01*	LC-MS/MS	
64	Dodine	BLQ	BLQ	0.01*	LC-MS/MS	0.01
65	Edifenphos	BLQ	BLQ	0.01*	LC-MS/MS	0.01
66	Emamectin Benzoate	BLQ	BLQ	0.05	LC-MS/MS	0.01
67	Endosulphan (All isomers, sum of <i>alpha</i> - and <i>beta</i> -isomers and endosulphan sulphate expressed as endosulphan)			0.05*	GC-MS/MS	0.01
67.1	alpha-Endosulphan	BLQ	BLQ	0.05*	GC-MS/MS	
67.2	beta-Endosulphan	BLQ		0.05*	GC-MS/MS	
67.3	Endosulphan sulphate	BLQ		0.05*	GC-MS/MS	
68	Endrin	BLQ	BLQ	0.01*	GC-MS/MS	0.01

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		Individual	Sum				
69	Ethephon	BLQ	BLQ	1.0	LC-MS/MS	0.01	
70	Ethion	BLQ	BLQ	0.01*	LC-MS/MS	0.01	
71	Ethofenprox (Etofenprox)	BLQ	BLQ	5.00	GC-MS/MS	0.01	
72	Etoxazole	BLQ	BLQ	0.5	LC-MS/MS	0.01	
73	Etrimfos	BLQ	BLQ	0.01*	LC-MS/MS	0.01	
74	Famoxadone	BLQ	BLQ	2.00	LC-MS/MS	0.01	
75	Fenamidone	BLQ	BLQ	0.6	LC-MS/MS	0.01	
76	Fenarimol	BLQ	BLQ	0.30	LC-MS/MS	0.01	
77	Fenazaquin	BLQ	BLQ	0.20	LC-MS/MS	0.01	
78	Fenitrothion	BLQ	BLQ	0.01*	GC-MS/MS	0.01	
79	Fenobucarb	BLQ	BLQ	0.01*	LC-MS/MS	0.01	
80	Fenpropathrin	BLQ	BLQ	0.01*	GC-MS/MS	0.01	
81	Fenpyroximate	BLQ	BLQ	0.30	LC-MS/MS	0.01	
82	Fenthion (fenthion and its oxygen analogue, their sulfoxides and sulfone expressed as parent)		BLQ	0.01*	LC-MS/MS	0.01	
82.1	Fenthion	BLQ		0.01*	LC-MS/MS		
82.2	Fenthion-sulfone	BLQ		0.01*	LC-MS/MS		
82.3	Fenthion-sulphoxide	BLQ		0.01*	LC-MS/MS		
83	Fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate) (F) (R)		BLQ	BLQ	0.3	GC-MS/MS	0.01
84	Fipronil (sum of fipronil + sulfone metabolite (MB46136) expressed as fipronil)		BLQ	0.005*	LC-MS/MS	0.005	
84.1	Fipronil	BLQ		0.005*	LC-MS/MS		
84.2	Fipronil sulfone	BLQ		0.005*	LC-MS/MS		
85	Flonicamid (sum of flonicamid, TNFG and TNFA) (R)		BLQ	0.03*	LC-MS/MS	0.01	
85.1	Flonicamid	BLQ		0.03*			
85.2	TNFG	BLQ		0.03*			
85.3	TNFA	BLQ		0.03*			
86	Flubendiamide	BLQ	BLQ	2.00	LC-MS/MS	0.01	

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87	Flufenacet (sum of all compounds containing the N fluorophenyl-N-isopropyl moiety expressed as flufenacet equivalent)	BLQ	BLQ	0.05*	LC-MS/MS	0.01
88	Flufenoxuron	BLQ	BLQ	1.00	LC-MS/MS	0.01
89	Flufenazine	BLQ	BLQ	0.02*	LC-MS/MS	0.01
90	Fluopicolide	BLQ	BLQ	2.00	LC-MS/MS	0.01
91	Fluopyram	BLQ	BLQ	1.50	LC-MS/MS	0.01
92	Flusilazole	BLQ	BLQ	0.01*	LC-MS/MS	0.01
93	Fluxapyroxad	BLQ	BLQ	2.0	LC-MS/MS	0.01
94	Forchlorfenuron (CPPU)	BLQ	BLQ	0.01*	LC-MS/MS	0.01
95	Fosetyl-Al (sum fosetyl + phosphorous acid and their salts, expressed as fosetyl)	BLQ	BLQ	100	LC-MS/MS	0.01
96	Glufosinate-ammonium (sum of glufosinate, its salts, MPP and NAG expressed as glufosinate equivalents)			0.15	LC-MS/MS	0.01
96.1	Glufosinate-ammonium	BLQ	BLQ	0.15	LC-MS/MS	
96.2	MPP	BLQ		0.15	LC-MS/MS	
96.3	NAG	BLQ		0.15	LC-MS/MS	
97	Glyphosate	BLQ	BLQ	0.50	LC-MS/MS	0.01
98	HCH (sum of isomers, except the <i>gamma</i> isomer)			0.01*	GC-MS/MS	0.01
98.1	alpha-HCH	BLQ	BLQ	0.01*	GC-MS/MS	
98.2	beta-HCH	BLQ		0.01*	GC-MS/MS	
98.3	delta-HCH	BLQ		0.01*	GC-MS/MS	
99	Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)			0.01*	GC-MS/MS	0.01
99.1	Heptachlor	BLQ		0.01*	GC-MS/MS	
99.2	Heptachlor epoxide	BLQ		0.01*	GC-MS/MS	
100	Hexaconazole	BLQ	BLQ	0.01*	LC-MS/MS	0.01
101	Hexythiazox	BLQ	BLQ	1.00	LC-MS/MS	0.01
102	Homobrassinolide	BLQ	BLQ	0.01*†	LC-MS/MS	0.01

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		Individual	Sum			
103	Hydrogen cyanamide (Cyanamide including salts expressed as cyanamide)	BLQ	BLQ	0.01*	HPLC	0.01
104	Imidacloprid	BLQ	BLQ	1.00	LC-MS/MS	0.01
105	Indoxacarb (sum of R and S isomers)	BLQ	BLQ	2.00	LC-MS/MS	0.01
106	Iodosulfuron-methyl (iodosulfuron-methyl including salts, expressed as iodosulfuron-methyl)	BLQ	BLQ	0.01*	LC-MS/MS	0.01
107	Iprobenphos	BLQ	BLQ	0.01*	LC-MS/MS	0.01
108	Iprodione	BLQ	BLQ	20.0	GC-MS/MS	0.05
109	Iprovalicarb	BLQ	BLQ	2.00	LC-MS/MS	0.01
110	Isoprothiolane	BLQ	BLQ	0.01*	LC-MS/MS	0.01
111	Isoproturon	BLQ	BLQ	0.01*	LC-MS/MS	0.01
112	Kresoxim methyl	BLQ	BLQ	1.00	LC-MS/MS	0.01
113	Lambda-cyhalothrin	BLQ	BLQ	0.20	GC-MS/MS	0.01
114	Lead	BLQ	BLQ	0.10!	ICP	0.10
115	Lindane (<i>gamma</i> -HCH)	BLQ	BLQ	0.01*	GC-MS/MS	0.01
116	Linuron	BLQ	BLQ	0.05*	LC-MS/MS	0.01
117	Lufenuron	BLQ	BLQ	1.00	LC-MS/MS	0.01
118	Malathion (sum of malathion and malaoxon expressed as malathion)		BLQ	0.02*	LC-MS/MS	0.01
118.1	Malathion	BLQ		0.02*	LC-MS/MS	
118.2	Malaoxon	BLQ		0.02*	LC-MS/MS	
119	Mandipropamid	BLQ	BLQ	2.00	LC-MS/MS	0.01
120	Mepiquat	BLQ	BLQ	0.02*	LC-MS/MS	0.01
121	Meptyldinocap (sum of 2,4 DNOPC and 2,4 DNOP expressed as meptyldinocap)	BLQ	BLQ	1.00	LC-MS/MS	0.01
122	Metalaxyl & Metalaxyl-M	BLQ	BLQ	2.00	LC-MS/MS	0.01
123	Methamidophos	BLQ	BLQ	0.01*	LC-MS/MS	0.01
124	Methomyl and Thiodicarb (sum of methomyl and thiodicarb expressed as methomyl)		BLQ	0.02*	LC-MS/MS	0.01
124.1	Methomyl	BLQ		0.02*	LC-MS/MS	

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		Individual	Sum			
124.2	Thiodicarb	BLQ		0.02*	LC-MS/MS	
125	Metolachlor and S-metolachlor (metolachlor including other mixtures of constituent isomers including S-metolachlor (sum of isomers))	BLQ	BLQ	0.05*	LC-MS/MS	0.01
126	Metrafenone	BLQ	BLQ	7.00	LC-MS/MS	0.01
127	Metribuzin	BLQ	BLQ	0.10*	LC-MS/MS	0.01
128	Milbemectin (sum of milbemycin A4 and milbemycin A3, expressed as milbemectin)	BLQ	BLQ	0.02*	LC-MS/MS	0.02
128.1	Milbemycin A3	BLQ	BLQ	0.02*	LC-MS/MS	0.02
128.2	Milbemycin A4	BLQ	BLQ	0.02*	LC-MS/MS	0.02
129	Monocrotophos	BLQ	BLQ	0.01*	LC-MS/MS	0.01
130	Myclobutanil	BLQ	BLQ	1.00	LC-MS/MS	0.01
131	Nereistoxin	BLQ	BLQ	0.01*	LC-MS/MS	0.01
132	Novaluron	BLQ	BLQ	0.01*	LC-MS/MS	0.01
133	Omethoate (refer to Dimethoate)	BLQ	BLQ	0.02*	LC-MS/MS	0.01
134	Oxadiazon	BLQ	BLQ	0.05*	LC-MS/MS	0.01
135	Oxycarboxin	BLQ	BLQ	0.01*	LC-MS/MS	0.01
136	Oxydemeton- methyl (sum of oxydemeton methyl and demeton-S-methylsulfone expressed as oxydemeton methyl)		BLQ	0.01*	LC-MS/MS	0.01
136.1	Oxydemeton- methyl	BLQ		0.01*	LC-MS/MS	
136.2	Demeton-S-methylsulfone	BLQ		0.01*	LC-MS/MS	
137	Oxyfluorfen	BLQ	BLQ	0.10	GC-MS/MS	0.01
138	Paclobutrazol	BLQ	BLQ	0.05	LC-MS/MS	0.01
139	Paraquat	BLQ	BLQ	0.02*	LC-MS/MS	0.01
140	Parathion methyl (sum of Parathion methyl and paraoxon methyl expressed as Parathion methyl)		BLQ	0.01*	GC-MS/MS	0.01
140.1	Parathion methyl	BLQ		0.01*	GC-MS/MS	
140.2	Paraoxon methyl	BLQ		0.01*	GC-MS/MS	

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		Individual	Sum			
141	Parathion ethyl	BLQ	BLQ	0.05*	GC-MS/MS	0.01
142	Penconazole	BLQ	BLQ	0.20	LC-MS/MS	0.01
143	Pencycuron	BLQ	BLQ	0.05*	LC-MS/MS	0.01
144	Pendimethalin	BLQ	BLQ	0.05*	LC-MS/MS	0.01
145	Permethrin (sum of isomers)			0.05*	GC-MS/MS	0.01
145.1	cis-Permethrin	BLQ	BLQ	0.05*	GC-MS/MS	
145.2	trans-Permethrin	BLQ		0.05*	GC-MS/MS	
146	Phenthoate	BLQ	BLQ	0.01*	LC-MS/MS	0.01
147	Phorate (sum of phorate, its oxygen analogue and their sulfones expressed as phorate)			0.01*	LC-MS/MS	0.01
147.1	Phorate	BLQ	BLQ	0.01*	LC-MS/MS	
147.2	Phorate-sulfone	BLQ		0.01*	LC-MS/MS	
147.3	Phorate-sulfoxide	BLQ		0.01*	LC-MS/MS	
148	Phosalone	BLQ	BLQ	0.01*	LC-MS/MS	0.01
149	Phosphamidon	BLQ	BLQ	0.01*	LC-MS/MS	0.01
150	Pirimiphos-methyl	BLQ	BLQ	0.01*	LC-MS/MS	0.01
151	Profenophos	BLQ	BLQ	0.01*	LC-MS/MS	0.01
152	Propamocarb (sum of propamocarb and its salt expressed as propamocarb)	BLQ	BLQ	0.01*	LC-MS/MS	0.01
153	Propanil	BLQ	BLQ	0.01*	GC-MS/MS	0.01
154	Propargite	BLQ	BLQ	0.01*	LC-MS/MS	0.01
155	Propetamphos	BLQ	BLQ	0.01*	GC-MS/MS	0.01
156	Propiconazole	BLQ	BLQ	0.30	LC-MS/MS	0.01
157	Propoxur	BLQ	BLQ	0.05*	LC-MS/MS	0.01
158	Pyraclostrobin	BLQ	BLQ	1.00	LC-MS/MS	0.01
159	Pyridaben	BLQ	BLQ	0.50	LC-MS/MS	0.01
160	Pyriproxyfen	BLQ	BLQ	0.05*	GC-MS/MS	0.01
161	Quinalphos	BLQ	BLQ	0.01*	LC-MS/MS	0.01
162	Simazine	BLQ	BLQ	0.20	LC-MS/MS	0.01
163	Spinosad (sum of Spinosyn A+D)	BLQ	BLQ	0.50	LC-MS/MS	0.01
163.1	Spinosyn A	BLQ		0.50	LC-MS/MS	
163.2	Spinosyn D	BLQ		0.50	LC-MS/MS	
164	Spirodiclofen	BLQ	BLQ	2.00	LC-MS/MS	0.01
165	Spiromesifen	BLQ	BLQ	0.02*	LC-MS/MS	0.01

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		Individual	Sum			
166	<i>tau</i> - Fluvalinate	BLQ	BLQ	1.0	GC-MS/MS	0.01
167	Tebuconazole	BLQ	BLQ	0.5	LC-MS/MS	0.01
168	Temephos	BLQ	BLQ	0.01*	LC-MS/MS	0.01
169	Tetraconazole	BLQ	BLQ	0.50	GC-MS/MS	0.01
170	Thiacloprid	BLQ	BLQ	0.01*	LC-MS/MS	0.01
171	Thiamethoxam (sum of thiamethoxam and clothianidin expressed as thiamethoxam)	BLQ	BLQ	0.4	LC-MS/MS	0.01
172	Thiobencarb	BLQ	BLQ	0.01*	LC-MS/MS	0.01
173	Thiodicarb (see Methomyl)	BLQ	BLQ	0.02*	LC-MS/MS	0.01
174	Thiometon	BLQ	BLQ	0.01*	LC-MS/MS	0.01
175	Thiocyclam	BLQ	BLQ	0.01*	LC-MS/MS	0.01
176	Thiophanate-methyl	BLQ	BLQ	0.10*	LC-MS/MS	0.01
177	Transfluthrin	BLQ	BLQ	0.01*	GC-MS/MS	0.01
178	Triadimefon (sum of triadimefon and triadimenol)		BLQ	2.00	LC-MS/MS	0.01
178.1	Triadimefon	BLQ		2.00	LC-MS/MS	
178.2	Triadimenol	BLQ		2.00	LC-MS/MS	
179	Triazophos	BLQ	BLQ	0.01*	LC-MS/MS	0.01
180	Trichlorfon	BLQ	BLQ	0.01*	LC-MS/MS	0.01
181	Tricyclazole	BLQ	BLQ	0.05*	LC-MS/MS	0.01
182	Tridemorph	BLQ	BLQ	0.01*	LC-MS/MS	0.01
183	Trifloxystrobin	BLQ	BLQ	3.00	LC-MS/MS	0.01
184	Trifluralin	BLQ	BLQ	0.01*	GC-MS/MS	0.01
185	Uracil	BLQ	BLQ	1.00†	LC-MS/MS	1.00

* EU-MRL set at LOQ (mg/kg) as per http://ec.europa.eu/sanco_pesticides/public/index.cfm?event=substance.selection

† These are natural products. EU-MRL does not exist for these chemicals. Hence, their MRL is set at the LOQ of the method developed and validated at the National Referral Laboratory of the NRC for Grapes.

#Reference: Commission Regulation (EC) No 1881/2006 of 19th December 2006.

! Commission Regulation (EU) 2015/1005 of 25th June 2015.

1-naphthylacetic acid MRL will be revised from 0.05*to 0.06* mg/kg on 19th January 2017 as per the Commission Regulation (EU) 2016/1015 of 17th June 2016.