

Green chili Test Report Format

Date: 15th May 2026

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)
1	1-Naphthylacetamide and 1-naphthylacetic acid (sum of 1-naphthylacetamide and 1-naphthylacetic acid and its salts, expressed as 1-naphthylacetic acid)	BLQ	0.06*	LC-MS/MS	0.02
2	2,4-D (sum of 2,4-D and its esters expressed as 2,4-D)	BLQ	0.05*	LC-MS/MS	0.01
3	2-phenylphenol (sum of 2-phenylphenol and its conjugates, expressed as 2-phenylphenol) (R),(F)	BLQ	0.01*	LC-MS/MS	0.01
4	4-bromo-2-chlorophenol (metabolite of Profenophos)	BLQ	0.01*	GC-MS/MS	0.01
5	4-Chloro-3-methylphenol	BLQ	0.01*	GC-MS/MS	0.01
6	4-CPA	BLQ	0.01*	LC-MS/MS	0.01
7	6-Benzyl adenine	BLQ	0.01*	LC-MS/MS	0.01
8	Abamectin (sum of avermectin B1a, avermectin B1b and delta-8,9 isomer of avermectin B1a) (F)	BLQ	0.03	LC-MS/MS	0.01
9	Acephate	BLQ	0.01*	LC-MS/MS	0.01
10	Acetamiprid (R)	BLQ	0.09	LC-MS/MS	0.01
11	Aclonifen	BLQ	0.02	LC-MS/MS	0.01
12	Acrinathrin (F)	BLQ	0.01*	LC-MS/MS	0.01
13	Afidopyropen	BLQ	0.01*	LC-MS/MS	0.01
14	Alachlor	BLQ	0.01*	LC-MS/MS	0.01
15	Aldicarb (sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb)	BLQ	0.02*	GC-MS/MS	0.01
16	Aldrin and Dieldrin (Aldrin and dieldrin combined expressed as dieldrin) (F)	BLQ	0.01*	GC-MS/MS	0.01
17	Allethrin and Bioallethrin	BLQ	0.01*	GC-MS/MS	0.01
18	Ametoctradin	BLQ	1.50	LC-MS/MS	0.01
19	Atrazine (F)	BLQ	0.05*	LC-MS/MS	0.01
20	Azadirachtin	BLQ	1.00	LC-MS/MS	0.01
21	Azinphos-methyl (F)	BLQ	0.01*	LC-MS/MS	0.01
22	Azoxystrobin	BLQ	3.00	LC-MS/MS	0.01
23	Benalaxyl including other mixtures of constituent isomers including Benalaxyl-M (sum of isomers)	BLQ	0.01*	LC-MS/MS	0.01
24	Bendiocarb	BLQ	0.01*	GC-MS/MS	0.01
25	Benomyl (see carbendazim)	BLQ	0.10*	LC-MS/MS	0.01
26	Benzalkonium chloride (mixture of alkylbenzyltrimethylammonium chlorides with alkyl chain lengths of C8, C10, C12, C14, C16 and C18)	BLQ	0.10	LC-MS/MS	0.01

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27	Bifenazate (sum of bifenazate plus bifenazate-diazene expressed as bifenazate) (F)	BLQ	0.01*	LC-MS/MS	0.01
28	Bifenthrin (sum of isomers) (F)	BLQ	0.50	GC-MS/MS	0.01
29	Biphenyl	BLQ	0.01*	LC-MS/MS	0.01
30	Bitertanol (sum of isomers) (F)	BLQ	0.01*	LC-MS/MS	0.01
31	Boscalid (F) (R) (A)	BLQ	3.00	LC-MS/MS	0.01
32	Broflanilide	BLQ	0.01*	LC-MS/MS	0.01
33	Bromopropylate (F)	BLQ	0.01*	GC-MS/MS	0.01
34	Bupirimate (R), (F), (A)	BLQ	1.50	LC-MS/MS	0.01
35	Buprofezin (F)	BLQ	0.01*	LC-MS/MS	0.01
36	Butachlor	BLQ	0.01*	LC-MS/MS	0.01
37	Capropamid	BLQ	0.01*	LC-MS/MS	0.01
38	Captafol (F)	BLQ	0.02*	GC-MS/MS	0.01
39	Captan (Sum of captan and THPI, expressed as captan) (R) (A)	BLQ	0.03*	GC-MS/MS	0.01
40	Carbaryl (F)	BLQ	0.01*	LC-MS/MS	0.01
41	Carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim) ®	BLQ	0.10*	LC-MS/MS	0.01
42	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
43	Carboxin (carboxin plus its metabolites carboxin sulfoxide and oxycarboxin (carboxin sulfone), expressed as carboxin)	BLQ	0.03*	LC-MS/MS	0.01
44	Cartap hydrochloride	BLQ	0.01*	LC-MS/MS	0.01
45	Chlorantraniliprole (DPX E-2Y45) (F)	BLQ	1.00	LC-MS/MS	0.01
46	Chlorate (A)	BLQ	0.30	LC-MS/MS	0.01
47	Chlordane (sum of cis- and trans-chlordane) (F) (R)	BLQ	0.01*	GC-MS/MS	0.01
48	Chlorfenapyr	BLQ	0.01*	GC-MS/MS	0.01
49	Chlorfenvinphos (F)	BLQ	0.01*	GC-MS/MS	0.01
50	Chlorfluazuron	BLQ	0.01*	LC-MS/MS	0.01
51	Chlormequat (CCC) (sum of chlormequat and its salts, expressed as chlormequat-chloride)	BLQ	0.01*	LC-MS/MS	0.01
52	Chlorothalonil (R)	BLQ	0.01*	GC-MS/MS	0.01
53	Chlorpropham (F) (R) (A)	BLQ	0.01*	LC-MS/MS	0.01
54	Chlorpyrifos (F)	BLQ	0.01*	GC-MS/MS	0.01
55	Chlorpyrifos-methyl (F) (R)	BLQ	0.01*	GC-MS/MS	0.01
56	Clofentezine (R)	BLQ	0.02*	LC-MS/MS	0.01
57	Clopyralid	BLQ	0.50	LC-MS/MS	0.01
58	Clothianidin	BLQ	0.01*	LC-MS/MS	0.01
59	Copper compounds (Copper)	BLQ	20.00	ICP-MS	0.01

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60	Cyantraniliprole	BLQ	1.50	LC-MS/MS	0.01
61	Cyazofamid	BLQ	0.01*	LC-MS/MS	0.01
62	Cyenopyrafen	BLQ	0.01*	LC-MS/MS	0.01
63	Cyflufenamid	BLQ	0.06	LC-MS/MS	0.01
64	Cyflumetofen	BLQ	0.01*	LC-MS/MS	0.01
65	Cyfluthrin (cyfluthrin including other mixtures of constituent isomers (sum of isomers)) (F)	BLQ	0.20	GC-MS/MS	0.01
66	Cymoxanil	BLQ	0.01*	LC-MS/MS	0.01
67	Cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers)) (F)	BLQ	0.50	GC-MS/MS	0.01
68	Cyproconazole (F)	BLQ	0.05	LC-MS/MS	0.01
69	Cyprodinil (R),(F)	BLQ	1.50	GC-MS/MS	0.01
70	Cyromazine	BLQ	0.01*	LC-MS/MS	0.01
71	Dazomet (Methylisothiocyanate resulting from the use of dazomet and metam)	BLQ	0.10	LC-MS/MS	0.01
72	DDT (all isomers, sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-TDE (DDD) expressed as DDT)	BLQ	0.05*	GC-MS/MS	0.01
73	Deltamethrin (cis-deltamethrin) (F)	BLQ	0.15	GC-MS/MS	0.01
74	Diafenthiuron	BLQ	0.01*	LC-MS/MS	0.01
75	Diazinon (F)	BLQ	0.05	LC-MS/MS	0.01
76	Dichlorvos	BLQ	0.01*	LC-MS/MS	0.01
77	Diclofop (sum diclofop-methyl and diclofop acid expressed as diclofop-methyl)	BLQ	0.02*	LC-MS/MS	0.01
78	Dicloran	BLQ	0.01*	LC-MS/MS	0.01
79	Dicofol (sum of p, p' and o,p' isomers) (F)	BLQ	0.02*	GC-MS/MS	0.01
80	Didecyldimethylammonium chloride (mixture of alkyl-quaternary ammonium salts with alkyl chain lengths of C8, C10 and C12)	BLQ	0.05	LC-MS/MS	0.01
81	Dieldrin (see Aldrin)	BLQ	0.01*	GC-MS/MS	0.01
82	Diethofencarb	BLQ	0.01*	LC-MS/MS	0.01
83	Difenoconazole	BLQ	0.90	LC-MS/MS	0.01
84	Diiflubenzuron (F) (R)	BLQ	0.01*	LC-MS/MS	0.01
85	Dimethachlor	BLQ	0.01*	LC-MS/MS	0.01
86	Dimethoate	BLQ	0.01*	LC-MS/MS	0.01
87	Dimethomorph (sum of isomers)	BLQ	1.00	LC-MS/MS	0.01
88	Dimpropridaz	BLQ	0.01*	LC-MS/MS	0.01
89	Diniconazole (sum of isomers)	BLQ	0.01*	LC-MS/MS	0.01
90	Dinotefuran	BLQ	0.01*	LC-MS/MS	0.01
91	Diphenylamine	BLQ	0.05*	LC-MS/MS	0.01
92	Dithianon	BLQ	0.60	LC-MS/MS	0.01
93	Dithiocarbamates (dithiocarbamates expressed as CS ₂ , including maneb,	BLQ	5.00	GC-MS/MS	0.01

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	mancozeb, metiram, propineb, thiram, and ziram)				
94	Diuron	BLQ	0.01*	LC-MS/MS	0.01
95	Dodine	BLQ	0.01*	LC-MS/MS	0.01
96	Edifenphos	BLQ	0.01*	LC-MS/MS	0.01
97	Emamectin benzoate B1a, expressed as emamectin	BLQ	0.02	LC-MS/MS	0.01
98	Endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expressed as endosulfan) (F)	BLQ	0.05*	GC-MS/MS	0.01
99	Endrin (F)	BLQ	0.01*	GC-MS/MS	0.01
100	Epoxiconazole	BLQ	0.01*	LC-MS/MS	0.01
101	Ethephon	BLQ	0.05*	LC-MS/MS	0.01
102	Ethion	BLQ	0.01*	LC-MS/MS	0.01
103	Ethirimol (R),(F),(A)	BLQ	0.09	GC-MS/MS	0.01
104	Ethylene oxide (sum of ethylene oxide and 2-chloro-ethanol expressed as ethylene oxide) (F)	BLQ	0.02*	GC-MS/MS	0.01
105	Etofenprox (F)	BLQ	0.01*	GC-MS/MS	0.01
106	Etoxazole	BLQ	0.01*	LC-MS/MS	0.01
107	Etrimfos	BLQ	0.01*	LC-MS/MS	0.01
108	Famoxadone (F)	BLQ	0.01*	LC-MS/MS	0.01
109	Fenamidone	BLQ	0.01*	LC-MS/MS	0.01
110	Fenamiphos (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos)	BLQ	0.01*	LC-MS/MS	0.01
111	Fenarimol	BLQ	0.02*	LC-MS/MS	0.01
112	Fenazaquin	BLQ	0.40	LC-MS/MS	0.01
113	Fenbuconazole (sum of constituent enantiomers)	BLQ	0.01*	LC-MS/MS	0.01
114	Fenbutatin oxide (F)	BLQ	0.01*	LC-MS/MS	0.01
115	Fenhexamid (F)	BLQ	3.00	LC-MS/MS	0.01
116	Fenitrothion	BLQ	0.01*	GC-MS/MS	0.01
117	Fenobucarb	BLQ	0.01*	LC-MS/MS	0.01
118	Fenoxycarb	BLQ	0.01*	LC-MS/MS	0.01
119	Fenpropathrin	BLQ	0.01*	GC-MS/MS	0.01
120	Fenpropidin (sum of fenpropidin and its salts, expressed as fenpropidin) (R),(A)	BLQ	0.01*	LC-MS/MS	0.01
121	Fenpropimorph (sum of isomers) (R),(F)	BLQ	0.01*	LC-MS/MS	0.01
122	Fenpyrazamine (F)	BLQ	3.00	LC-MS/MS	0.01
123	Fenpyroximate (A) (F) (R)	BLQ	0.30	LC-MS/MS	0.01
124	Fenthion (fenthion and its oxygen analogue, their sulfoxides and sulfone expressed as parent) (F)	BLQ	0.01*	LC-MS/MS	0.01
125	Fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including	BLQ	0.05	GC-MS/MS	0.01

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	esfenvalerate) (F) (R)				
126	Fipronil (sum fipronil + sulfone metabolite (MB46136) expressed as fipronil) (F)	BLQ	0.005*	LC-MS/MS	0.005
127	Flonicamid (sum of flonicamid, TNFG and TNFA expressed as flonicamid) ®	BLQ	0.30	LC-MS/MS	0.01
128	Fluazifop-P (sum of all the constituent isomers of fluazifop, its esters and its conjugates, expressed as fluazifop)	BLQ	0.01*	LC-MS/MS	0.01
129	Flubendiamide (F)	BLQ	0.70	LC-MS/MS	0.01
130	Fludioxonil (R),(F)	BLQ	1.00	LC-MS/MS	0.01
131	Flufenacet (sum of all compounds containing the N fluorophenyl-N-isopropyl moiety expressed as flufenacet equivalent)	BLQ	0.05*	LC-MS/MS	0.01
132	Flufenoxuron (F)	BLQ	0.01*	LC-MS/MS	0.01
133	Flufenzin	BLQ	0.02*	LC-MS/MS	0.01
134	Fluopicolide	BLQ	1.00	LC-MS/MS	0.01
135	Fluopyram (R)	BLQ	2.00	LC-MS/MS	0.01
136	Flupyradifurone	BLQ	0.90	LC-MS/MS	0.01
137	Fluquinconazole (F)	BLQ	0.01*	LC-MS/MS	0.01
138	Flusilazole (F) (R)	BLQ	0.01*	LC-MS/MS	0.01
139	Flutriafol	BLQ	1.00	LC-MS/MS	0.01
140	Fluxametamide	BLQ	0.01*	LC-MS/MS	0.01
141	Fluxapyroxad	BLQ	0.60	LC-MS/MS	0.01
142	Folpet (sum of folpet and phtalimide, expressed as folpet) (R)	BLQ	0.03*	GC-MS/MS	0.01
143	Forchlorfenuron (CPPU)	BLQ	0.01*	LC-MS/MS	0.01
144	Formetanate: Sum of formetanate and its salts expressed as formetanate (hydrochloride)	BLQ	0.01*	LC-MS/MS	0.01
145	Fosthiazate	BLQ	0.02*	GC-MS/MS	0.01
146	Glufosinate (sum of glufosinate isomers, its salts and its metabolites 3-[hydroxy(methyl)phosphinoyl] propionic acid (MPP) and N-acetyl-glufosinate (NAG), expressed as glufosinate)	BLQ	0.03*	LC-MS/MS	0.01
147	Glyphosate	BLQ	0.10*	LC-MS/MS	0.01
148	Haloxyfop (Sum of haloxyfop, its esters, salts and conjugates expressed as haloxyfop (sum of the R- and S- isomers at any ratio)) (R),(F)	BLQ	0.01*	LC-MS/MS	0.01
149	Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor) (F)	BLQ	0.01*	GC-MS/MS	0.01
150	Hexachlorocyclohexane (HCH), alpha-isomer (F)	BLQ	0.01*	GC-MS/MS	0.01
151	Hexachlorocyclohexane (HCH), beta-isomer (F)	BLQ	0.01*	GC-MS/MS	0.01
152	Hexaconazole	BLQ	0.01*	LC-MS/MS	0.01

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153	Hexythiazox	BLQ	0.09	LC-MS/MS	0.01
154	Imazalil (any ratio of constituent isomers) (R)	BLQ	0.01*	LC-MS/MS	0.01
155	Imazethapyr	BLQ	0.01*	LC-MS/MS	0.01
156	Imidacloprid	BLQ	0.90	LC-MS/MS	0.01
157	Indoxacarb (sum of indoxacarb and its R enantiomer) (F)	BLQ	0.01*	LC-MS/MS	0.01
158	Iodosulfuron-methyl (sum of iodosulfuron-methyl and its salts, expressed as iodosulfuron-methyl)	BLQ	0.01*	LC-MS/MS	0.01
159	Iprobenfos	BLQ	0.01*	LC-MS/MS	0.01
160	Iprodione (R)	BLQ	0.01*	LC-MS/MS	0.01
161	Iprovalicarb	BLQ	0.01*	LC-MS/MS	0.01
162	Isocarbophos	BLQ	0.01*	LC-MS/MS	0.01
163	Isocycloseram	BLQ	0.01*	LC-MS/MS	0.01
164	Isofetamid	BLQ	3.00	LC-MS/MS	0.01
165	Isoprothiolane	BLQ	0.01*	LC-MS/MS	0.01
166	Isoproturon	BLQ	0.01*	LC-MS/MS	0.01
167	Kasugamycin	BLQ	0.01*	LC-MS/MS	0.01
168	Kresoxim-methyl (R)	BLQ	0.80	LC-MS/MS	0.01
169	Lambda-cyhalothrin (includes gamma-cyhalothrin) (sum of R, S and S, R isomers) (F)	BLQ	0.10	GC-MS/MS	0.01
170	Lindane (Gamma-isomer of hexachlorocyclohexane (HCH)) (F)	BLQ	0.01*	GC-MS/MS	0.01
171	Linuron	BLQ	0.01*	LC-MS/MS	0.01
172	Lufenuron (F)	BLQ	0.80	LC-MS/MS	0.01
173	Malathion (sum of malathion and malaoxon expressed as malathion)	BLQ	0.02*	LC-MS/MS	0.01
174	Maleic hydrazide	BLQ	0.20	LC-MS/MS	0.01
175	Mandipropamid	BLQ	1.00	LC-MS/MS	0.01
176	Mefentrifluconazole	BLQ	1.50	LC-MS/MS	0.01
177	Mepanipyrim	BLQ	1.50	LC-MS/MS	0.01
178	Mepiquat (sum of mepiquat and its salts, expressed as mepiquat chloride)	BLQ	0.02*	LC-MS/MS	0.01
179	Meptyldinocap (sum of 2,4 DNOPC and 2,4 DNOP expressed as meptyldinocap)	BLQ	0.01*	LC-MS/MS	0.01
180	Metaflumizone (sum of E- and Z- isomers)	BLQ	1.50	LC-MS/MS	0.01
181	Metalaxyl and metalaxyl-M (metalaxyl including other mixtures of constituent isomers including metalaxyl-M (sum of isomers))	BLQ	0.40	LC-MS/MS	0.01
182	Metamitron	BLQ	0.01*	LC-MS/MS	0.01
183	Methamidophos	BLQ	0.01*	LC-MS/MS	0.01
184	Methidathion	BLQ	0.02*	LC-MS/MS	0.01
185	Methiocarb (sum of methiocarb and	BLQ	0.03*	LC-MS/MS	0.01

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	methiocarb sulfoxide and sulfone, expressed as methiocarb)				
186	Methomyl	BLQ	0.01*	LC-MS/MS	0.01
187	Methoxyfenozide	BLQ	2.00	LC-MS/MS	0.01
188	Metolachlor and S-metolachlor (metolachlor including other mixtures of constituent isomers including S-metolachlor (sum of isomers))	BLQ	0.01*	LC-MS/MS	0.01
189	Metrafenone	BLQ	2.00	LC-MS/MS	0.01
190	Metribuzin	BLQ	0.10*	LC-MS/MS	0.01
191	Milbemectin (sum of milbemycin A4 and milbemycin A3, expressed as milbemectin)	BLQ	0.02*	LC-MS/MS	0.02
192	Monocrotophos	BLQ	0.01*	LC-MS/MS	0.01
193	Myclobutanil (R)	BLQ	3.00	LC-MS/MS	0.01
194	Nicotine	BLQ	0.01*	LC-MS/MS	0.01
195	Novaluron (F)	BLQ	0.01*	LC-MS/MS	0.01
196	Omethoate	BLQ	0.01*	LC-MS/MS	0.01
197	Oxadiazon	BLQ	0.01*	LC-MS/MS	0.01
198	Oxadixyl	BLQ	0.01*	LC-MS/MS	0.01
199	Oxamyl	BLQ	0.001*	LC-MS/MS	0.01
200	Oxathiapiprolin	BLQ	0.20	LC-MS/MS	0.01
201	Oxycarboxin	BLQ	0.01*	LC-MS/MS	0.01
202	Oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl)	BLQ	0.01*	LC-MS/MS	0.01
203	Oxyfluorfen	BLQ	0.01*	GC-MS/MS	0.01
204	Paclobutrazol (sum of constituent isomers)	BLQ	0.01*	LC-MS/MS	0.01
205	Parathion (F)	BLQ	0.05*	LC-MS/MS	0.01
206	Parathion-methyl (sum of Parathion-methyl and paraoxon-methyl expressed as Parathion-methyl)	BLQ	0.01*	GC-MS/MS	0.01
207	Penconazole (F)	BLQ	0.20	LC-MS/MS	0.01
208	Pencycuron (F)	BLQ	0.02*	LC-MS/MS	0.01
209	Pendimethalin (F)	BLQ	0.05*	LC-MS/MS	0.01
210	Permethrin (sum of isomers)	BLQ	0.05*	GC-MS/MS	0.01
211	Phenthoate	BLQ	0.01*	LC-MS/MS	0.01
212	Phorate (sum of phorate, its oxygen analogue and their sulfones expressed as phorate)	BLQ	0.01*	LC-MS/MS	0.01
213	Phosalone	BLQ	0.01*	LC-MS/MS	0.01
214	Phosmet	BLQ	0.01*	GC-MS/MS	0.01
215	Phosphamidon	BLQ	0.01*	LC-MS/MS	0.01
216	Phosphonic acid and its salts expressed as phosphonic acid(R) (Metabolite of Fosetyl)	BLQ	70.00	LC-MS/MS	0.01
217	Picoxystrobin (F)	BLQ	0.01*	LC-MS/MS	0.01
218	Pirimicarb (R)	BLQ	0.50	LC-MS/MS	0.01

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219	Pirimiphos-methyl	BLQ	0.01*	LC-MS/MS	0.01
220	Polyoxin D Zinc Salt	BLQ	0.01*	LC-MS/MS	0.01
221	Prochloraz (sum of prochloraz and its metabolites containing the 2,4,6-Trichlorophenol moiety expressed as prochloraz)	BLQ	0.03*	LC-MS/MS	0.01
222	Procymidone (R)	BLQ	0.01*	LC-MS/MS	0.01
223	Profenofos (F)	BLQ	0.01*	LC-MS/MS	0.01
224	Propamocarb (sum of propamocarb and its salt expressed as propamocarb)	BLQ	3.00	LC-MS/MS	0.01
225	Propanil	BLQ	0.01*	GC-MS/MS	0.01
226	Propargite (F)	BLQ	0.01*	LC-MS/MS	0.01
227	Propetamphos	BLQ	0.01*	GC-MS/MS	0.01
228	Propiconazole (F)	BLQ	0.01*	LC-MS/MS	0.01
229	Propoxur	BLQ	0.005*	LC-MS/MS	0.005
230	Propyzamide (R), (F)	BLQ	0.01*	LC-MS/MS	0.01
231	Proquinazid (R), (F)	BLQ	0.01*	LC-MS/MS	0.01
232	Prosulfocarb	BLQ	0.01*	LC-MS/MS	0.01
233	Prothioconazole: prothioconazole-desthio (sum of isomers) (F)	BLQ	0.01*	LC-MS/MS	0.01
234	Pydiflumetofen	BLQ	0.01*	LC-MS/MS	0.01
235	Pymetrozine	BLQ	0.02*	LC-MS/MS	0.01
236	Pyraclostrobin (F)	BLQ	0.50	LC-MS/MS	0.01
237	Pyrethrins	BLQ	1.00	GC-MS/MS	0.01
238	Pyridaben (F)	BLQ	0.30	LC-MS/MS	0.01
239	Pyridalyl	BLQ	0.90	LC-MS/MS	0.01
240	Pyrimethanil (R)	BLQ	2.00	LC-MS/MS	0.01
241	Pyriproxyfen (F)	BLQ	0.60	GC-MS/MS	0.01
242	Quinalphos (F)	BLQ	0.01*	LC-MS/MS	0.01
243	Quinoxifen (F)	BLQ	0.02*	LC-MS/MS	0.01
244	Quizalofop (sum of quizalofop, its salts, its esters (including propaquizafop) and its conjugates, expressed as quizalofop (any ratio of constituent isomers))	BLQ	0.01*	LC-MS/MS	0.01
245	Simazine	BLQ	0.01*	LC-MS/MS	0.01
246	Spinetoram	BLQ	0.40	LC-MS/MS	0.01
247	Spinosad (spinosad, sum of spinosyn A and spinosyn D) (F)	BLQ	0.60	LC-MS/MS	0.01
248	Spirodiclofen	BLQ	0.20	LC-MS/MS	0.01
249	Spiromesifen	BLQ	0.50	LC-MS/MS	0.01
250	Spirotetramat and its 4 metabolites BYI08330-enol, BYI08330- ketohydroxy, BYI08330-monohydroxy, and BYI08330 enol-glucoside, expressed as Spirotetramat (R)	BLQ	1.00	LC-MS/MS	0.01
251	Spiroxamine (sum of isomers) (R), (A)	BLQ	0.01*	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)
252	Streptomycin Sulphate	BLQ	0.01*	LC-MS/MS	0.01
253	Sulfoxaflor (sum of isomers)	BLQ	0.40	LC-MS/MS	0.01
254	tau-Fluvalinate (F)	BLQ	0.01*	GC-MS/MS	0.01
255	Tebuconazole (R)	BLQ	0.60	LC-MS/MS	0.01
256	Tebufenozide (F)	BLQ	1.50	LC-MS/MS	0.01
257	Tebufenpyrad (F)	BLQ	0.01*	LC-MS/MS	0.01
258	Teflubenzuron (F)	BLQ	0.01*	LC-MS/MS	0.01
259	Tefluthrin (tefluthrin including other mixtures of constituent isomers (sum of isomers)) (F)	BLQ	0.01*	GC-MS/MS	0.01
260	Temephos	BLQ	0.01*	LC-MS/MS	0.01
261	Terbuthylazine (R), (F)	BLQ	0.01*	LC-MS/MS	0.01
262	Tetraconazole	BLQ	0.01*	GC-MS/MS	0.01
263	Tetracycline	BLQ	0.01*	LC-MS/MS	0.01
264	Tetradifon	BLQ	0.01*	LC-MS/MS	0.01
265	Thiabendazole	BLQ	0.01*	LC-MS/MS	0.01
266	Thiacloprid (F)	BLQ	0.01*	LC-MS/MS	0.01
267	Thiamethoxam	BLQ	0.01*	LC-MS/MS	0.01
268	Thiobencarb (4-chlorobenzyl methyl sulfone) (A)	BLQ	0.01*	LC-MS/MS	0.01
269	Thiocyclam	BLQ	0.01*	LC-MS/MS	0.01
270	Thiodicarb	BLQ	0.01*	LC-MS/MS	0.01
271	Thiometon	BLQ	0.01*	LC-MS/MS	0.01
272	Thiophanate-methyl (R)	BLQ	0.10*	LC-MS/MS	0.01
273	Tolclofos-methyl (F)	BLQ	0.01*	LC-MS/MS	0.01
274	Tolfenpyrad	BLQ	0.01*	LC-MS/MS	0.01
275	Transfluthrin	BLQ	0.01*	GC-MS/MS	0.01
276	Triacantanol	BLQ	0.01*	LC-MS/MS	0.01
277	Triadimefon (F)	BLQ	0.01*	LC-MS/MS	0.01
278	Triadimenol (any ratio of constituent isomers)	BLQ	0.01*	LC-MS/MS	0.01
279	Triazophos (F)	BLQ	0.01*	LC-MS/MS	0.01
280	Trichlorfon	BLQ	0.01*	LC-MS/MS	0.01
281	Tricyclazole	BLQ	0.01*	LC-MS/MS	0.01
282	Tridemorph (F)	BLQ	0.01*	LC-MS/MS	0.01
283	Trifloxystrobin (F) (R)	BLQ	0.90	LC-MS/MS	0.01
284	Triflumizole: Triflumizole and metabolite FM-6-1(N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamide), expressed as Triflumizole (R), (F)	BLQ	0.02*	LC-MS/MS	0.01
285	Triflumuron (F)	BLQ	0.01*	LC-MS/MS	0.01
286	Trifluralin	BLQ	0.01*	GC-MS/MS	0.01
287	Triforine	BLQ	0.01*	LC-MS/MS	0.01
288	Trimethyl-sulfonium cation, resulting from	BLQ	0.05*	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)
	the use of glyphosate (F)				
289	Trinexapac (sum of trinexapac (acid) and its salts, expressed as trinexapac)	BLQ	0.01*	LC-MS/MS	0.01
290	Validamycin	BLQ	0.01*	LC-MS/MS	0.01
291	Vinclozolin	BLQ	0.01*	LC-MS/MS	0.01
292	Zoxamide (sum of constituent isomers)	BLQ	0.01*	LC-MS/MS	0.01

* EU-MRL set at LOQ (mg/kg) as per <https://ec.europa.eu/food/plant/pesticides/eu-pesticides-database/start/screen/products/details/117>