

LOQs for saffron by LC-MS/MS

No.	Compound Name	LOQ (ppb)
1	Acephate	10
2	Acetamiprid	10
3	Aldicarb	10
4	Aldicarb Sulfone	10
5	Ametryn	10
6	Aminocarb	10
7	Amitraz	10
8	Azinphos-methyl	10
9	Azoxystrobin	10
10	Benalaxyl	10
11	Bendiocarb	10
12	Benzoximate	10
13	Benzoylprop-ethyl	10
14	Boscalid	10
15	Bromuconazole I, II (Total)	10
16	Bupirimate	10
17	Butoxycarboxim	50
18	Carbaryl	10
19	Carbendazim	10
20	Carbetamide	10
21	Carbofuran	10
22	Carbofuran 3- Hydroxy	10
23	Carboxin	10
24	Carfentrazone -ethyl	10
25	Chlorantraniliprole	10
26	Chlorbromuron	10
27	Chlorfluazuron	10
28	Chloroxuron	10
29	Chlortoluron	10
30	Clethodim	10
31	Clodinafop-propargyl	10
32	Clofentezine	10
33	Clothianidine	50
34	Coumachlor	10
35	Coumafuryl	10
36	Coumaphos	10
37	Coumatetralyl	50
38	Crimidine	10
39	Cyazofamid	10
40	Cycluron	10
41	Cyproconazole I,II (Total)	10
42	Cyprodinil	10
43	Dicrotophos	10
44	Diethofencarb	10
45	Diflubenzuron	10
46	Dimethachlor	50
47	Dimethoate	10
48	Dimethomorph I, II (Total)	10
49	Dimoxystrobin	10
50	Dinotefuran	10
51	Dioxacarb	10
52	Disulfoton sulfoxide	10
53	Epoxiconazole	10
54	Ethiofencarb	10
55	Ethiprole	10
56	Ethofumesate	10
57	Ethoprophos	10
58	Etoxazole	10

No.	Compound Name	LOQ (ppb)
59	Famoxadon	10
60	Fenamidon	10
61	Fenamiphos	10
62	Fenbucarb	10
63	Fenbuconazole	10
64	Fenhexamid	50
65	Fenoxycarb	10
66	Fenoxypop-ethyl	10
67	Fenpropimorph	10
68	Fenpyroximate	10
69	Fenuron	10
70	Flonicamid	50
71	Flubendiamid	50
72	Fludioxinil	10
73	Flufenacet	10
74	Flufenoxuron	10
75	Fluometuron	10
76	Fluoxastrobin	10
77	Fluquinconazole	10
78	Flutolanil	10
79	Forchlorfenuron	10
80	Formetante HCL	10
81	Fuberidazole	10
82	Furalaxyl	10
83	Furathiocarb	10
84	Haloxfop-methyl	10
85	Hexaflumuron	10
86	Hexazinon	10
87	Hexythiazox	10
88	Hydramethylnon	10
89	Imazalil	10
90	Imidacloprid	50
91	Indoxacarb	10
92	Ipconazole	50
93	Isoprocarb	10
94	Isoproturon	10
95	Linuron	10
96	Lufenuron	10
97	Malathion	10
98	Mandipropamid	10
99	Mecarbam	10
100	Mefenacet	10
101	Mepanipyram	10
102	Mepronil	10
103	Metaflumizone	10
104	Metconazole	10
105	Methabenzthiazuron	10
106	Methiocarb	10
107	Methomyl	10
108	Methoprotryne	10
109	Methoxyfenzoide	10
110	Metobromuron	10
111	Mevinphos I, II (Total)	20
112	Mexacarbate	10
113	Monocrotophos	10
114	Monolinuron	10
115	Moxidectin	10
116	Myclobutanil	10

No.	Compound Name	LOQ (ppb)
117	Neburon	10
118	Nitenpyram	50
119	Novaluron	10
120	Nuarimol	10
121	Omethoate	10
122	Oxadixyl	10
123	Oxamyl	10
124	Oxydemeton methyl	10
125	Paclbutrazole	10
126	Pencycuron (monceren)	10
127	Phenmedipham	20
128	Phosphamidon	10
129	Phosmet	10
130	Picoxystrobin	10
131	Prochloraz	10
132	Promecarb	10
133	Prometon	10
134	Prometryn	10
135	Propamocarb	10
136	Propoxur	10
137	Pyracarbolid	10
138	Pyraclostrobin	10
139	Pyrimethanil	10
140	Quinoxifen	10
141	Rotenone	10
142	Secbumeton	50
143	Siduron	10
144	Simazine	10
145	Simetryn	10
146	Spinetoram	10
147	Spinosad A, D (Total)	10
148	Spiromesifen	10
149	Spirotetramate	10
150	Spiroxamine I, II (Total)	10
151	Sulfaquinoxaline	10
152	TCMTB	10
153	Tebufenpyrad	10
154	Tebufenozid	10
155	Tebuthiuron	10
156	Temephos	10
157	Terbumeton	10
158	Tetraconazole	10
159	Thiabendazole	10
160	Thiacloprid	10
161	Thiamethoxam	10
162	Thidiazuron	10
163	Thiobencarb	10
164	Thiodicarb	10
165	Triazophos	20
166	Trichlorofon	50
167	Tricyclazole	10
168	Tridemorph	10
169	Triflumizole	10
170	Triflumuron	10
171	Triticonazole	20
172	Uniconazole	10
173	Vamidathion	10
174	Zoxamide	10