

## Mullast analüüsitavate toimeainete, nende metaboliitide ja isomeeride nimekiri.

var. 10, kehtiv alates: 19.04.2024

Jrk.nr	Toimeaine	Alumine määramispiir, mg/kg	Laiend- määramatus, U %, k=2
	2,4-D (sum of 2,4-D, its salts, its esters and its conjugates, expressed as 2,4-D)	0,01	19
1.	2,4-D	0,01	19
2.	2,4-D 2-EHE	0,01	18
3.	Acephate	0,005	13
4.	Acetamiprid	0,005	12
5.	Aclonifen	0,01	26
6.	Acrinathrin	0,01	18
	Aldicarb (sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb)	0,005	18
7.	Aldicarb	0,005	18
8.	Aldicarb-Sulfone	0,005	12
9.	Aldicarb-Sulfoxide	0,005	13
	Aldrin and Dieldrin (Aldrin and dieldrin combined expressed as dieldrin)	0,01	22
10.	Aldrin	0,01	17
11.	Dieldrin	0,01	22
12.	Ametoctradin	0,005	12
13.	Amidosulfuron	0,005	12
14.	Amisulbrom	0,01	19
15.	Atrazine	0,01	21
16.	Azinphos-methyl	0,005	13
17.	Azoxystrobin	0,005	11
18.	Benalaxyl including other mixtures of constituent isomers including benalaxyl-M (sum of isomers)	0,005	11
	Bentazone (Sum of bentazone, its salts and 6-hydroxy (free and conjugated) and 8-hydroxy bentazone (free and conjugated), expressed as bentazone)	0,01	21
19.	Bentazone	0,01	21
20.	Benzovindiflupyr	0,01	50
	Bifenazate (sum of bifenazate plus bifenazate-diazene expressed as bifenazate)	0,01	50
21.	Bifenazate	0,01	50
22.	Bifenox	0,01	13
23.	Bifenthrin (sum of isomers)	0,01	15
24.	Bitertanol (sum of isomers)	0,01	22
25.	Bixafen	0,005	21
26.	Boscalid	0,01	18
27.	Bromophos-ethyl	0,01	16
28.	Bromophos-methyl	0,01	22

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29.	Bromopropylate	0,01	19
30.	Bromuconazole (sum of diastereoisomers)	0,01	16
31.	Bupirimate	0,01	20
32.	Buprofezin	0,01	18
33.	Cadusafos	0,01	17
34.	Carbaryl	0,005	27
35.	Carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim)	0,005	14
36.	Carbetamide (sum of carbetamide and its S isomer)	0,005	12
	Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran)	0,005	15
37.	Carbofuran	0,005	15
38.	Carbofuran, 3-hydroxy	0,005	11
39.	Chlorantraniliprole	0,005	13
40.	Chlorfenapyr	0,01	21
41.	Chlorfenvinphos	0,01	13
	Chloridazon (sum of chloridazon and chloridazon-desphenyl, expressed as chloridazon)	0,01	19
42.	Chloridazon	0,01	19
43.	Chlormephos	0,01	26
44.	Chlorobenzilate	0,01	24
45.	Chlorothalonil	0,01	31
46.	Chlorotoluron	0,005	13
47.	Chlorpropham	0,01	30
48.	Chlorpyrifos	0,01	16
49.	Chlorpyrifos-methyl	0,01	14
50.	Chlorsulfuron	0,005	16
51.	Clofentezine	0,005	14
52.	Clomazone	0,005	13
53.	Clopyralid	0,05	7
54.	Cloquintocet-1-Mexyl	0,005	18
55.	Clothianidin	0,01	14
56.	Coumaphos	0,005	12
57.	Cyanazine	0,01	31
58.	Cyantraniliprole	0,01	50
59.	Cyazofamid	0,005	16
60.	Cyflufenamid: sum of cyflufenamid (Z-isomer) and its E-isomer	0,005	11

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61.	Cyfluthrin (cyfluthrin including other mixtures of constituent isomers (sum of isomers))	0,01	17
62.	Cymiazol	0,005	15
63.	Cymoxanil	0,005	10
	Cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers))	0,01	23
64.	Cypermethrin, alpha- (Alphamethrin)	0,01	23
65.	Cypermethrin, beta-	0,01	13
66.	Cyproconazole	0,005	12
67.	Cyprodinil	0,01	15
	DDT (sum of p,p'-DDT, o,p'-DDT, p-p'-DDE and p,p'-TDE (DDD) expressed as DDT)	0,01	26
68.	DDD, p,p-	0,01	15
69.	DDE, p,p-	0,01	19
70.	DDT, o,p-	0,01	26
71.	DDT, p,p-	0,01	15
72.	Deltamethrin (cis-deltamethrin)	0,01	20
73.	Demeton-S-methyl	0,005	13
74.	Desmedipham	0,005	12
75.	Desmetryn	0,01	17
76.	Diazinon	0,01	18
77.	Dicamba	0,05	4
78.	Dichlofluanid	0,01	26
	Dichlorprop (Sum of dichlorprop (including dichlorprop-P), its salts, esters and conjugates, expressed as dichlorprop)	0,01	13
79.	Dichlorprop	0,01	13
80.	Diclofop (sum diclofop-methyl and diclofop acid expressed as diclofop-methyl)	0,01	13
81.	Dicloran	0,01	22
82.	Dicofol (sum of p, p' and o,p' isomers)	0,01	31
83.	Dicrotophos	0,005	14
84.	Diethofencarb	0,005	18
85.	Difenoconazole	0,01	17
86.	Diflubenzuron	0,01	25
87.	Diflufenican	0,01	19
88.	Dimethachlor	0,01	15
89.	Dimethenamid including other mixtures of constituent isomers including dimethenamid-P (sum of isomers)	0,01	50
90.	Dimethoate	0,005	17

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91.	Dimethomorph (sum of isomers)	0,01	10
92.	Dimoxystrobin	0,01	18
	Dinocap (sum of dinocap isomers and their corresponding phenols expressed as dinocap)	0,005	16
93.	Dinocap	0,005	16
94.	Dinotefuran	0,005	16
95.	Diphenylamine	0,01	35
96.	Disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton)	0,01	27
97.	Disulfoton	0,01	27
98.	Diuron	0,01	12
99.	Dodine	0,01	20
100.	Emamectin B1a and its salts, expressed as emamectin B1a (free base)	0,005	15
	Endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expressed as endosulfan)	0,01	21
101.	Endosulfan, alpha-	0,01	14
102.	Endosulfan, beta-	0,01	15
103.	Endosulfan-sulfate	0,01	21
104.	Endrin	0,01	16
105.	Epoxiconazole	0,01	20
106.	Ethametsulfuron-methyl	0,005	19
107.	Ethiofencarb	0,005	12
108.	Ethion	0,01	17
109.	Ethirimol	0,01	11
110.	Ethoprophos	0,01	23
111.	Etofenprox	0,005	17
112.	Etoxazole	0,01	50
113.	Etrimfos	0,01	22
114.	Famoxadone	0,01	17
115.	Fenamidone	0,01	19
	Fenamiphos (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos)	0,005	14
116.	Fenamiphos	0,005	14
117.	Fenamiphos-sulfone	0,005	11
118.	Fenamiphos-sulfoxide	0,005	14
119.	Fenarimol	0,01	22
120.	Fenazaquin	0,01	15
121.	Fenbuconazole (sum of constituent enantiomers)	0,005	15

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	Fenclorphos (sum of fenclorphos and fenclorphos oxon expressed as fenclorphos)	0,01	17
122.	Fenclorphos	0,01	17
123.	Fenitrothion	0,01	24
124.	Fenoxaprop-P	0,005	14
125.	Fenoxycarb	0,005	16
126.	Fenpicoxamid	0,01	16
127.	Fenpropathrin	0,01	15
128.	Fenpropidin (sum of fenpropidin and its salts, expressed as fenpropidin)	0,01	16
129.	Fenpropimorph (sum of isomers)	0,01	17
130.	Fenpyrazamine	0,005	18
131.	Fenpyroximate	0,005	13
	Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent)	0,01	17
132.	Fenthion	0,01	17
133.	Fenthion-sulfone	0,005	11
134.	Fenthion-sulfoxide	0,005	11
135.	Fenthion oxon	0,005	11
136.	Fenthion oxon sulfone	0,005	11
137.	Fenthion oxon sulfoxide	0,005	14
138.	Fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate)	0,01	14
139.	Fluazinam	0,01	17
140.	Flubendiamide	0,01	45
141.	Flucythrinate (flucythrinate including other mixtures of constituent isomers (sum of isomers))	0,01	17
142.	Fludioxonil	0,005	17
	Flufenacet (sum of all compounds containing the N fluorophenyl-N-isopropyl moiety expressed as flufenacet equivalent)	0,005	13
143.	Flufenacet	0,005	13
144.	Flufenoxuron	0,005	17
145.	Fluopicolide	0,01	20
146.	Fluopyram	0,005	13
147.	Fluoxastrobin (sum of fluoxastrobin and its Z-isomer)	0,005	20
148.	Fluquinconazole	0,01	17
	Fluroxypyr (sum of fluroxypyr, its salts, its esters, and its conjugates, expressed as fluroxypyr)	0,01	17
149.	Fluroxypyr-meptyl	0,01	17

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150.	Flusilazole	0,01	18
151.	Flutianil	0,01	50
152.	Flutolanil	0,005	13
153.	Flutriafol	0,01	18
154.	Fluvalinate (sum of isomers) resulting from the use of tau-fluvalinate		
155.	Fluxapyroxad	0,005	14
156.	Foramsulfuron	0,005	17
157.	Formothion	0,01	31
158.	Fosthiazate	0,005	13
159.	Fuberidazole	0,005	11
	Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)	0,01	21
160.	Heptachlor	0,01	16
161.	Heptachlorepoxyde, cis-	0,01	15
162.	Heptachlorepoxyde, trans-	0,01	21
163.	Heptenophos	0,01	18
164.	Hexachlorobenzene	0,01	21
165.	Hexachlorocyclohexane (HCH), alpha-isomer	0,01	22
166.	Hexachlorocyclohexane (HCH), beta-isomer	0,01	19
167.	Hexaconazole	0,01	15
168.	Hexaflumuron	0,01	40
169.	Hexythiazox	0,005	18
170.	Imazalil	0,01	23
171.	Imazapyr	0,01	12
172.	Imidacloprid	0,01	17
173.	Indoxacarb (sum of indoxacarb and its R enantiomer)	0,01	17
174.	Iodosulfuron-methyl (sum of iodosulfuron-methyl and its salts, expressed as iodosulfuron-methyl)	0,01	11
175.	Iprodione	0,01	27
176.	Iprovalicarb	0,005	12
177.	Isofenphos	0,01	16
178.	Isofenphos-methyl	0,01	13
179.	Isofetamid	0,01	50
180.	Isoproturon	0,005	11
181.	Kresoxim-methyl	0,01	15
182.	Lambda-cyhalothrin (includes gamma-cyhalothrin) (sum of R,S and S,R isomers)	0,01	16
183.	Lenacil	0,005	13

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184.	Lindane (Gamma-isomer of hexachlorocyclohexane (HCH))	0,01	20
185.	Linuron	0,005	13
186.	Lufenuron (any ratio of constituent isomers)	0,005	14
	Malathion (sum of malathion and malaoxon expressed as malathion)	0,01	33
187.	Malaoxon	0,01	33
188.	Malathion	0,01	24
189.	Mandipropamid (any ratio of constituent isomers)	0,005	13
	MCPA and MCPB (MCPA, MCPB including their salts, esters and conjugates expressed as MCPA)	0,01	18
190.	MCPA	0,01	18
191.	MCPB	0,01	15
192.	Mecarbam	0,01	15
193.	Mecoprop (sum of mecoprop-p and mecoprop expressed as mecoprop)	0,01	13
194.	Mefenpyr-Diethyl	0,01	50
195.	Mefentrifluconazole	0,01	50
196.	Mepanipirim	0,01	19
197.	Mesosulfuron-methyl	0,005	12
198.	Metaflumizone (sum of E- and Z- isomers)	0,01	24
199.	Metalaxyl and metalaxyl-M (metalaxyl including other mixtures of constituent isomers including metalaxyl-M (sum of isomers))	0,01	20
200.	Metamitron	0,01	16
	Metazachlor (Sum of metabolites 479M04, 479M08 and 479M16, expressed as metazachlor)	0,01	18
201.	Metazachlor	0,01	18
202.	Metconazole (sum of isomers)	0,01	22
203.	Methacrifos	0,01	21
204.	Methamidophos	0,005	9
205.	Methidathion	0,01	30
	Methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as methiocarb)	0,005	16
206.	Methiocarb	0,005	15
207.	Methiocarb sulfone	0,005	12
208.	Methiocarb sulfoxide	0,005	16
209.	Methomyl	0,005	15
210.	Methoxyfenozide	0,005	12
211.	Metobromuron	0,005	16

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212.	Metolachlor and S-metolachlor (metolachlor including other mixtures of constituent isomers including S-metolachlor (sum of isomers))	0,01	13
213.	Metrafenone	0,01	17
214.	Metribuzin	0,005	13
215.	Metsulfuron-methyl	0,01	12
216.	Mevinphos (sum of E- and Z-isomers)	0,01	21
217.	Monocrotophos	0,005	14
218.	Monolinuron	0,005	17
219.	Myclobutanil (sum of constituent isomers)	0,01	23
220.	Nicosulfuron	0,01	13
221.	Nitenpyram	0,005	14
222.	Novaluron (sum of constituent isomers)	0,01	18
223.	Omethoate	0,005	14
224.	Oxadixyl	0,01	18
225.	Oxamyl	0,005	13
226.	Oxathiapiprolin	0,01	20
	Oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl)	0,005	14
227.	Demeton-S-methylsulfone	0,005	11
228.	Demeton-S-methylsulfoxid (oxydemeton-methyl)	0,005	14
229.	Paclbutrazol (sum of constituent isomers)	0,005	12
230.	Parathion	0,01	23
	Parathion-methyl (sum of Parathion-methyl and paraoxon-methyl expressed as Parathion-methyl)	0,005	26
231.	Paraoxon-methyl	0,005	26
232.	Parathion-methyl	0,01	21
233.	Penconazole (sum of constituent isomers)	0,01	11
	Pencycuron (sum of pencycuron and pencycuron-PB-amine, expressed as pencycuron)	0,005	13
234.	Pencycuron	0,005	13
235.	Pendimethalin	0,01	19
236.	Penthiopyrad	0,01	9
237.	Permethrin (sum of isomers)	0,01	14
238.	Phenmedipham	0,005	16
239.	Phenthoate	0,01	14
240.	Phosalone	0,01	20
241.	Phosphamidon	0,01	21
242.	Phoxim	0,005	12



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243.	Picloram	0,05	10
244.	Picolinafen	0,01	20
	Sum of M4 and M6 (both free and conjugated), expressed as pinoxaden	0,005	14
245.	Pinoxaden	0,005	14
246.	Piperonyl butoxide	0,005	9
247.	Pirimicarb	0,01	26
248.	Pirimicarb-desmethyl	0,01	24
249.	Pirimiphos-methyl	0,01	15
	Prochloraz (sum of prochloraz, BTS 44595 (M201-04) and BTS 44596 (M201-03), expressed as prochloraz)	0,01	27
250.	Prochloraz	0,01	27
251.	Procymidone	0,01	21
252.	Profenofos	0,01	16
253.	Prometryn	0,01	19
254.	Propamocarb (Sum of propamocarb and its salts, expressed as propamocarb)	0,005	12
255.	Propazine	0,005	12
256.	Propiconazole (sum of isomers)	0,01	20
257.	Propoxur	0,005	13
258.	Propyzamide	0,01	27
259.	Proquinazid	0,01	50
260.	Prosulfocarb	0,005	14
261.	Prothioconazole: prothioconazole-desthio (sum of isomers)	0,01	15
262.	Prothiofos	0,01	18
263.	Pymetrozine	0,01	4
264.	Pyraclostrobin	0,01	34
265.	Pyrazophos	0,01	21
266.	Pyridaben	0,005	14
	Pyridate (sum of pyridate, its hydrolysis product CL 9673 (6-chloro-4-hydroxy-3-phenylpyridazin) and hydrolysable conjugates of CL 9673 expressed as pyridate)	0,005	16
267.	Pyridate	0,005	16
268.	Pyrimethanil	0,01	17
269.	Pyriofenone	0,005	23
270.	Pyriproxyfen	0,005	12
271.	Pyroxsulam	0,005	11
272.	Quinalphos	0,01	16
273.	Quinclorac	0,01	25

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274.	Quinmerac	0,005	14
275.	Quinoxifen	0,01	22
	Quintozene (sum of quintozene and pentachloro- aniline expressed as quintozene)	0,01	21
276.	Quintozene	0,01	21
	Quizalofop (sum of quizalofop, its salts, its esters (including propaquizafop) and its conjugates, expressed as quizalofop (any ratio of constituent isomers))	0,01	15
277.	Quizalofop-ethyl	0,005	15
278.	Quizalofop-P-tefuryl	0,005	12
279.	Propaquizafop	0,005	14
280.	Quizalofop (free acid)	0,01	13
	Triflumizole: Triflumizole and metabolite FM-6-1(N- (4-chloro-2-trifluoromethylphenyl)-n- propoxyacetamide), expressed as Triflumizole	0,01	50
281.	Triflumizole, FM-6-1	0,01	50
282.	Triflumuron	0,005	16
283.	Trifluralin	0,01	19
284.	Triforine	0,005	11
285.	Trinexapac (sum of trinexapac (acid) and its salts, expressed as trinexapac)	0,01	13
286.	Triticonazole	0,01	22
287.	Tritosulfuron	0,01	16
288.	Vinclozolin	0,01	26
289.	Zoxamide	0,01	28