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Title: **Data registration form: Analysis pesticides**

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Belongs to: **WVS-037, -040, -044, -049, -050, -052, -060, -068, -084, -092, -093, -095, -097, -098, -099, -137, -145, -154, -155, -186, -187 and -192. DRF-260 and DRF-266.**

Analysis 1: Pesticides GC-MSMS (GC-MS-Triplequad WVS-092)

Pesticide (active compound)	Reporting limit (mg/kg)	Pesticide (active compound)	Reporting limit (mg/kg)
(3- + 4-) Chloroaniline*	0.05	Bupirimate ^Q	0.01
1-Naphthylacetamide	0.05	Buprofezin ^Q	0.01
1-Naphtol (degradation Carbaryl) ^{Q*}	0.01	Butralin	0.01
1,4-Dimethylnaphthalene	0.01	Cadusafos ^Q	0.01
2,4,6-Trichlorophenol*	0.01	Captafol	0.05 (ECD)
2,6-Dichlorobenzamide (degradation Dichlobenil) ^{Q*}	0.01	Captan	0.01 (ECD)
3,4-Dichloroaniline*	0.02	Carbaryl ^Q	0.01
3,5-Dichloroaniline (degradation Iprodion)*	0.02	Carbofuran ^Q	0.01
4,4-Dichlorobenzophenon (degradation Dicofol)*	0.01	Carbofuran-phenol ^{Q*}	0.01
Acibenzolar-S-methyl	0.01	Carbophenothion	0.01
Aclonifen ^Q	0.01	Carbophenothion-methyl**	0.01
Acrinathrin ^Q	0.01	Chinomethionat	0.01
Alachlor ^Q	0.01	Chlorbufam	0.01
Aldrin ^Q	0.01	Chlordane-cis ^Q	0.01
Allethrin ^Q	0.02	Chlordane-trans ^Q	0.01
Ametryn ^Q	0.01	Chlorfenapyr ^Q	0.01 (ECD)
Aminocarb	0.01	Chlorfenson ^Q	0.01
Amitraz	0.02	Chlorfenvinphos-cis ^Q	0.01
Anthraquinone ^Q	0.01	Chlorfenvinphos-trans ^Q	0.01
Azinphos-ethyl	0.01	Chloridazon	0.05
Azoxystrobin ^Q	0.02	Chlorobenzilate (degradation Dicofol) ^Q	0.01
Benalaxyl ^Q	0.01	Chloroneb	0.01
Bendiocarb	0.01	Chlorothalonil ^Q	0.01
Benfluralin	0.01	Chlorpropham ^Q	0.01
Benfuracarb	as carbofuran	Chlorpyrifos ^Q	0.01
Bifenazate	0.05	Chlorpyrifos-methyl ^Q	0.01
Bifenox ^Q	0.01	Chlorthal-dimethyl ^Q	0.01
Bifenthrin ^Q	0.01	Chlorthiamid	0.20 (ECD)
Biphenyl ^Q	0.01	Chlozolate ^Q	0.01
Bitertanol ^Q	0.01	Clodinafop-propargyl	0.01
Bromacil	0.01 (ECD)	Clomazone ^Q	0.01
Bromocyclen	0.01	Cloquintocet-mexyl	0.01
Bromophos-ethyl ^Q	0.01	Coumafos	0.01
Bromophos-methyl ^Q	0.01	Cyanazine	0.01
Bromopropylate ^Q	0.01	Cyanofenphos	0.01
Bromoxynil-octanoate	0.01	Cyanophos	0.01
Bromuconazole ^Q	0.02	Cycloate	0.01
		Cyfenothrin ^Q	0.05
		Cyfluthrin ^Q	0.01

Pesticide (active compound)	Reporting limit (mg/kg)
Cyhalothrin	0.01
Cypermethrin ^Q	0.01
Cyproconazole ^Q	0.01
Cyprodinil ^Q	0.01
Deltamethrin ^Q	0.01
Demeton-O ^Q	0.01
Demeton-S ^Q	0.01
Demeton-S-methyl	0.01
Desmetryn	0.01
Diazinon ^Q	0.01
Dichlobenil (degradation Chlorthiamid)	0.02
Dichlofenthion ^Q	0.01
Dicloran ^Q	0.01
Dicofol	0.01
Dieldrin ^Q	0.01
Diethofencarb ^Q	0.01
Difenoconazole ^Q	0.01
Diflufenican ^Q	0.01
Dimethipin	0.01
Dimethoate ^Q	0.01
Dimethylaminosulfotoluidide (DMST) ^Q	0.02
Dimethylvinphos	0.01
Diniconazole ^Q	0.01
Dioxabenzofos	0.01
Diphenamide	0.01
Diphenyl ^Q	0.01
Diphenylamine ^Q	0.01
Disulfoton ^Q	0.02
Disulfoton sulfone ^Q	0.01
Disulfoton sulfoxide	0.01
Ditalimfos ^Q	0.01
Endosulfan (alpha-) ^Q	0.01
Endosulfan (beta-) ^Q	0.01
Endosulfan-sulphate ^Q	0.02
Endrin	0.01 (ECD)
EPN ^Q	0.01
Epoxiconazole ^Q	0.01
EPTC	0.01
Etaconazole	0.01
Ethion ^Q	0.01
Ethofumesate ^Q	0.01
Ethoprophos ^Q	0.01
Ethoxyquin	0.01
Etofenprox ^Q	0.01
Etridiazole	0.02 (ECD)
Etrimfos ^Q	0.01
Famoxadone	0.05
Fenarimol ^Q	0.01

Pesticide (active compound)	Reporting limit (mg/kg)
Fenazaquin ^Q	0.01
Fenchlorphos	0.01
Fenfluthrin	0.01
Fenitrothion ^Q	0.01
Fenkaptan	0.01
Fenobucarb ^Q	0.01
Fenoxycarb ^Q	0.05
Fenpiclonil ^Q	0.01
Fenpropathrin ^Q	0.01
Fenpropidin ^Q	0.01
Fenpropimorph ^Q	0.01
Fenpyroximate ^Q	0.02
Fenson	0.01
Fensulfothion ^Q	0.01
Fenthion ^Q	0.01
Fenthion sulfoxide ^Q	0.01
Fenvalerate + Esfenvalerate ^Q	0.01
Fipronil ^Q	0.005
Fipronil sulfone	0.005
Fluazifop-butyl ^Q	0.01
Flubenzimine	0.01
Fluchloralin	0.01
Flucythrinate ^Q	0.01
Fludioxonil ^Q	0.01
Fluquinconazole ^Q	0.01
Flurprimidole	0.01
Flusilazole ^Q	0.01
Flutolanil ^Q	0.01
Fluvalinate ^Q	0.01
Folpet	0.01 (ECD)
Fonofos	0.01
Formothion ^Q	0.01
Fthalimide (degradation Folpet)	0.01
Fosthietan	0.01
Fuberidazole	0.01
Furalaxyl ^Q	0.01
Halfenprox	0.01
Haloxypop-ethoxyethyl ^Q	0.01
HCH (alpha-) ^Q	0.01
HCH (beta-)	0.01
HCH (delta-) ^Q	0.01
HCH (gamma-) (= Lindane)	0.01
Heptachlor ^Q	0.01 (ECD)
Heptachlor-endo-epoxide (trans)	0.02
Heptachlor-exo-epoxide (cis)	0.01
Heptenophos ^Q	0.01
Hexachlorobenzene ^Q	0.01
Hexachlorobutadiene ^{Q**}	0.01

Pesticide (active compound)	Reporting limit (mg/kg)	Pesticide (active compound)	Reporting limit (mg/kg)
Hexaconazole ^Q	0.01	o,p'-DDE ^{Q*}	0.01
Hexazinone	0.01	Ofurace ^Q	0.01
Imazethapyr	0.05	Oxadiazon ^Q	0.01
Iodofenphos	0.01	Oxadixyl ^Q	0.02
Iprobenfos	0.01	Oxychlorane*	0.01
Iprodione ^Q	0.01	Oxyfluorfen	0.01
Isazofos	0.01	p,p'-DDD + o,p'-DDT ^Q	0.01
Isocarbophos ^Q	0.01	p,p'-DDE ^Q	0.01
Isodrin ^Q	0.01	p,p'-DDT	0.01
Isofenphos ^Q	0.01	Paraoxon*	0.01
Isofenphos-methyl ^Q	0.01	Paraoxon-methyl	0.01
Isofenphos-oxon (degradation Isofenphos)*	0.01	Parathion ^Q	0.01
Isoprocab	0.01	Parathion-methyl ^Q	0.01
Isoproturon ^Q	0.01	Penconazole ^Q	0.01
Isoxadifen-ethyl	0.01	Pencycuron	0.02
Kresoxim-methyl ^Q	0.01	Pendimethalin ^Q	0.01
Lambda-Cyhalothrin ^Q	0.01	Pentachloroaniline ^Q	0.01
Lenacil ^Q	0.01	Pentachloroanisol ^Q	0.01
Leptofos	0.01	Pentachlorobenzene ^Q	0.01
Malaoxon (degradation Malathion)	0.01	Pentachlorophenol	0.05
Malathion ^Q	0.01	Permethrin-cis ^Q	0.01
Mecarbam ^Q	0.01	Permethrin-trans ^Q	0.01
Mephosfolan ^Q	0.02	Perthaan	0.01
Mepanipyrim ^Q	0.01	Phenothrin ^Q	0.02
Mepronil ^Q	0.01	Phenthoate ^Q	0.01
Metalaxyl ^Q	0.01	Phenylphenol-2 ^Q	0.01
Metazachlor ^Q	0.01	Phosalone ^Q	0.01
Methabenzthiazuron ^Q	0.01	Phospholan	0.02
Methacrifos	0.01	Phosmet ^Q	0.01
Methidathion ^Q	0.01	Picoxystrobin ^Q	0.01
Methiocarb ^Q	0.01	Piperonyl butoxide ^Q	0.01
Methoxychlor	0.01	Pirimicarb ^Q	0.01
Metobromuron	0.01	Pirimicarb-desmethyl ^{Q*}	0.01
Metolachlor-S ^Q	0.01	Pirimicarb-desmethyl- formamido*	0.01
Metolcarb	0.01	Pirimiphos-ethyl ^Q	0.01
Metoprotryn	0.01	Pirimiphos-methyl ^Q	0.01
Metrafenone ^Q	0.01	Procymidone ^Q	0.01
Metribuzin ^Q	0.01	Profenofos ^Q	0.01
Mevinphos ^Q	0.01	Profluralin ^Q	0.01
Mirex	0.02	Profoxydim	0.05
Molinate	0.01	Promecarb ^Q	0.01
Myclobutanil ^Q	0.01	Prometryn ^Q	0.01
Napropamide ^Q	0.01	Propachlor ^Q	0.01
Nitrofen	0.01	Propanil ^Q	0.01
Nitropyrin	0.01	Propargite ^Q	0.02
Nitrothal-Isopropyl	0.01	Propazine ^Q	0.01
Norflurazon	0.01	Propetamphos	0.01
o,p'-DDD ^{Q*}	0.01	Propham ^Q	0.01
		Propiconazole ^Q	0.01

Pesticide (active compound)	Reporting limit (mg/kg)	Pesticide (active compound)	Reporting limit (mg/kg)
Propoxur ^Q	0.01	Tefluthrin ^Q	0.01
Propoxycarbazone	0.05	Telodrin ^Q	0.01
Propyzamide ^Q	0.01	Terbacil	0.01
Prosulfocarb ^Q	0.01	Terbumeton	0.01
Prothioconazole**	0.01	Terbutryn ^Q	0.01
Prothioconazole-desthio	0.01	Terbutylazine ^Q	0.01
Prothiofos ^Q	0.01	Terbutylazine-desethyl*	0.01
Pyraflufen-ethyl	0.01	Tetrachlorovinphos (Z-) ^Q	0.01
Pyrazophos ^Q	0.01	Tetraconazole ^Q	0.01
Pyridaben ^Q	0.01	Tetradifon ^Q	0.01
Pyridaphenthion ^Q	0.01	Tetrahydrofthalimide (degradation captan/captafol)	0.01
Pyrifenox	0.01	Tetramethrin ^Q	0.01
Pyrimethanil ^Q	0.01	Tetrasul	0.01
Pyriproxyfen ^Q	0.01	Tolclofos-methyl ^Q	0.01
Quinalphos ^Q	0.01	Transfluthrin ^Q	0.01
Quinoxifen ^Q	0.01	Triadimefon ^Q	0.01
Quintozene ^Q	0.01	Triadimenol ^Q	0.01
Quizalofop-ethyl	0.01	Tri-allate ^Q	0.01
S 421	0.05	Triazamate ^Q	0.01
Silthiofam	0.01	Triazophos ^Q	0.01
Simazine ^Q	0.01	Trichloronat	0.01
Spiromesifen ^Q	0.01	Trifloxystrobin ^Q	0.01
Spiroxamine ^Q	0.01	Triflumizole ^Q	0.01
Sulfotep	0.01	Trifluralin ^Q	0.01
Sulphur **	0.20	Trinexapac-ethyl	0.01
Sulprofos	0.01	Vinclozolin ^Q	0.01
Tebuconazole ^Q	0.01		
Tebufenpyrad ^Q	0.01		
Tecnazene ^Q	0.01		

The reporting limits mentioned are indicative and can change depending on the matrix and the circumstances of the analysis.

^Q Accredited by the Raad voor Accreditatie (registration number L201).

* These metabolites according to EU regulation 396/2005 will not be reported with an MRL. Only on request this will be reported.

** Only on request these analytes will be reported.

Exceptions of the GC-MSMS analysis concerning the reporting

If a pesticide can't be detected for example due to matrix interference, this will be mentioned on the analysis report with a remark.

ECD: This pesticide is qualified with GC-MSMS. The quantification and confirmation is determined with GC-MSMS.

The GC-MSMS analysis 1 consists of a total number of 323 pesticides.

The accreditation other than fruit and vegetables, will be shown on DRF-260 Flexible scope.

Analysis 2: Pesticides GC-MSMS (GC-MS-Triplequad WVS-192)

Pesticide (active compound)	Reporting limit (mg/kg)	Pesticide (active compound)	Reporting limit (mg/kg)
Acetochlor	0.01	Fenothiocarb	0.01
Aziprotryne	0.05	Fenoxaprop-P-ethyl	0.03
Benazolin-ethylester	0.02	Fenuron	0.05
Benodanil	0.01	Flamprop-isopropyl	0.01
Benzoylprop-ethyl	0.02	Flamprop-methyl	0.02
Bifenazaat-diazeen	0.01	Fluometuron	0.02
Binapacryl	0.05	Flurenol-butyl	0.01
Butylate	0.01	Flurochloridone	0.02
Chlorbenside	0.01	Haloxypop-methyl	0.01
Chlordecone-hydrate	0.01	Hexabromobenzene	0.02
Chlormefos	0.03	Methoprene	0.02
Chloro-4-methyl-3-phenol	0.03	Methoprotryne	0.02
Chlorobenzilate	0.02	Mevinphos	0.01
Chloropropylate	0.02	Mexacarbate	0.03
Chloroxuron	0.03	Monalide	0.02
Crufomate	0.02	Orbencarb	0.01
Cyhalofop-butyl	0.02	Pentanochlor	0.01
Cymiazole	0.01	Piperalin	0.01
Cyprofuram	0.02	Plifenate	0.01
Dazomet	0.02	Propaphos	0.02
Dialifos	0.01	Prothoate	0.03
Di-allate	0.02	Pyroquilon	0.02
Diclofop-methyl	0.01	Resmethrin	0.02
Diethyl-ethyl	0.02	Tebupirimfos	0.01
Difenoxuron	0.05	Tebuthiuron	0.05
Dimethachlor	0.02	TEPP	0.02
Dinobuton	0.02	Triamifos	0.02
Dinoterb	0.02	Trietazine	0.01
Dioxacarb	0.03	Trifenmorph	0.10
Dioxathion	0.05	Vernolate	0.02
Edifenphos	0.02		
Fenfuram	0.02		

The reporting limits mentioned are indicative and can change depending on the matrix and the circumstances of the analysis.

Exceptions of the GC-MS standard concerning the reporting

If a pesticide can't be detected for example due to matrix interference, this will be mentioned on the analysis report with a remark.

The GC-MS analysis 2 consists of a total number of 60 pesticides.

Analysis 3: Pesticides LC-MSMS standard (method WVS-040)

Pesticide (active compound)	Reporting limit (mg/kg)	Pesticide (active compound)	Reporting limit (mg/kg)
4-Bromophenylurea	0.01	Butoxycarboxim ^Q	0.01
6-Benzyladenine	0.01	Buturon ^Q	0.01
Abamectine ^Q	0.01	Caffeine ^{**}	0.05
Acephate ^Q	0.01	Carbaryl ^Q	0.01
Acequinocyl	0.01	Carbendazim ^Q	0.01
Acetamiprid ^Q	0.01	Carbetamide	0.01
Alanycarb	0.01	Carbofuran ^Q	0.001
Aldicarb ^Q	0.01	Carbofuran-3-hydroxy ^Q	0.001
Aldicarb sulfone ^Q	0.01	Carbofuran-3-keto ^{Q*}	0.01
Aldicarb sulfoxide ^Q	0.01	Carbosulfan	0.01
Ametoctradin	0.01	Carboxin	0.01
Aminopyralid	0.25	Carfentrazone-ethyl	0.01
Amisulbrom	0.01	Carpropamide ^Q	0.01
Amitraz ^{***}	0.01	Chlorantraniliprole ^{Q (Rynaxypyr)}	0.01
Amitraz DMA ^{***}	0.05	Chlorbromuron ^Q	0.01
Amitraz DMF ^{***}	0.01	Chlordimeform	0.01
Amitraz DMPF ^{***}	0.01	Chlorfluazuron	0.01
Amitrole	0.50	Chlorotoluron	0.01
Anilazine	0.05	Chloroxuron	0.01
Asulam ^Q	0.01	Chlorthiophos ^Q	0.01
Atrazine ^Q	0.01	Chlorthiophos sulfone ^{Q*}	0.01
Azaconazole ^Q	0.01	Cinnerin	0.01
Azadirachtin	0.01	Clethodim ^Q	0.01
Azamethiphos ^Q	0.01	Climbazol ^Q	0.01
Azimsulfuron ^Q	0.01	Clofentezine ^Q	0.01
Azinphos-methyl ^Q	0.01	Clopyralid	0.50
Azoprotryne	0.05	Clothianidin ^Q	0.01
Azoxystrobin ^Q	0.01	Crimidine ^Q	0.01
Barban	0.01	Cyantraniliprole ^(Cyazypyr)	0.01
Beflubutamid	0.01	Cyazofamid	0.01
Benfuracarb ^Q	as carbofuran	Cycloxydim ^Q	0.01
Benomyl ^Q	as carbendazim	Cyflufenamid ^Q	0.01
Benoxacor ^Q	0.01	Cyflumetofen	0.01
Benthiavalicarb-isopropyl ^Q	0.01	Cymoxanil ^Q	0.01
Benzoximate	0.01	Cyproconazole ^Q	0.01
Bitertanol ^Q	0.01	Cyprodinil ^Q	0.01
Bixafen	0.01	Cyromazine ^{Q***}	0.02
Boscalid ^Q	0.01	Cythioate ^Q	0.01
Bromuconazole ^Q	0.01	Daminozide ^{***}	0.50
Bupirimate ^Q	0.01	DEET ^Q	0.01
Buprofezin ^Q	0.01	Demeton-S-methyl sulfone ^Q	0.01
Butafenacil ^Q	0.01	Demeton-S-methyl sulfoxide (= oxydemeton-methyl) ^Q	0.01
Butocarboxim	0.02	Desmedipham ^Q	0.01
Butocarboxim sulfoxide ^{Q*}	0.01	Diafenthiuron ^Q	0.01

Pesticide (active compound)	Reporting limit (mg/kg)	Pesticide (active compound)	Reporting limit (mg/kg)
Dichlofluanid ^Q	0.01	Fenpyroximate ^Q	0.01
Dichlorvos	0.01	Fenthion ^Q	0.01
Diclobutrazol	0.01	Fenthion-oxon	0.01
Dicrotophos ^Q	0.01	Fenthion-oxon sulfone	0.01
Diethofencarb ^Q	0.01	Fenthion-oxon sulfoxide	0.01
Difenoconazole ^Q	0.01	Fenthion sulfone	0.01
Diflubenzuron ^Q	0.01	Fenthion sulfoxide ^Q	0.01
Dimethenamid ^Q	0.01	Fenuron	0.01
Dimethirimol ^Q	0.01	Flazasulfuron	0.01
Dimethoate ^Q	0.01	Flonicamid ^Q	0.01
Dimethomorph ^Q	0.01	Florasulam ^Q	0.01
Dimethylaminosulfotoluidide (DMST) ^Q	0.01	Fluazifop-P-butyl ^Q	0.01
Dimoxystrobin ^Q	0.01	Flubendiamide ^Q	0.01
Diniconazole ^Q	0.01	Flucycloxuron ^Q	0.01
Dinotefuran ^Q	0.01	Flufenacet ^Q	0.01
Dipropetryn ^Q	0.01	Flufenoxuron ^Q	0.01
Diuron ^Q	0.01	Flumioxazine ^Q	0.01
DMSA ^{Q*}	0.01	Fluopicolide ^Q	0.01
Dodemorph ^Q	0.01	Fluopyram ^Q	0.01
Dodine ^Q	0.01	Fluotrimazol ^Q	0.01
Emamectin (benzoate B1a) ^Q	0.01	Fluoxastrobin ^Q	0.01
Epoxiconazole ^Q	0.01	Fluquinconazole ^Q	0.01
Ethiofencarb ^Q	0.01	Flurochloridone	0.01
Ethiofencarb sulfone ^{Q*}	0.01	Fluroxypyr	0.02
Ethiofencarb sulfoxide ^{Q*}	0.01	Fluroxypyr-1-methylheptylester ^Q	0.01
Ethiprole	0.01	Flurpyridafurone	0.01
Ethirimol ^Q	0.01	Flupyrsulfuron-methyl	0.01
Ethoxysulfuron	0.01	Flusilazole ^Q	0.01
Etofenprox ^Q	0.01	Fluthiacet-methyl	0.01
Etoxazole ^Q	0.01	Flutolanil ^Q	0.01
ETU	0.50	Flutriafol ^Q	0.01
Famophos (= Famphur) ^Q	0.01	Fluxapyroxad	0.01
Famoxadone ^Q	0.01	Foramsulfuron	0.01
Fenamidone ^Q	0.01	Forchlorfenuron	0.01
Fenamiphos ^Q	0.01	Formetanate hydrochloride ^Q	0.01
Fenamiphos sulfone	0.01	Fosetyl-Al ^{***}	0.50
Fenamiphos sulfoxide	0.01	Fosthiazate ^Q	0.01
Fenarimol ^Q	0.02	Furalaxyl ^Q	0.01
Fenazaquin ^Q	0.01	Furathiocarb ^Q	0.01
Fenbuconazole ^Q	0.01	Furmecyclox ^Q	0.02
Fenbutatin oxide ^{***}	0.01	Halofenozide	0.01
Fenhexamid ^Q	0.01	Haloxyfop ^Q	0.01
Fenoxycarb ^Q	0.01	Hexaconazole ^Q	0.01
Fenpropidin ^Q	0.01	Hexaflumuron ^Q	0.01
Fenpropimorph	0.01	Hexythiazox ^Q	0.01
Fenpyrazamine	0.01	Hymexazol ^Q	0.10
		Imazamethabenz-methyl	0.01

Pesticide (active compound)	Reporting limit (mg/kg)	Pesticide (active compound)	Reporting limit (mg/kg)
Imazalil ^Q	0.01	Milbemectin	0.10
Imazamox	0.01	Monocrotophos ^Q	0.01
Imazaquin ^Q	0.01	Monolinuron ^Q	0.01
Imibenconazole ^Q	0.01	Monuron ^Q	0.01
Imidacloprid ^Q	0.01	Myclobutanil ^Q	0.01
Indoxacarb ^Q	0.01	Naled	0.01
Iodosulfuron-methyl	0.01	Neburon	0.01
Iprovalicarb ^Q	0.01	Nicosulfuron	0.01
Isocarbophos ^Q	0.01	Nitenpyram ^Q	0.01
Isoprothiolane ^Q	0.01	Nitralin	0.01
Isopyrazam ^Q	0.01	Novaluron	0.01
Isouron ^Q	0.01	Nuarimol ^Q	0.01
Isoxaben ^Q	0.01	Omethoate ^Q	0.01
Isoxaflutole ^Q	0.01	Oxadixyl ^Q	0.01
Isoxathion ^Q	0.01	Oxamyl ^Q	0.01
Jasmolin	0.01	Oxamyl-Oxime ^{Q*}	0.01
Kresoxim-methyl	0.01	Oxasulfuron	0.01
Lenacil ^Q	0.01	Oxycarboxin ^Q	0.01
Linuron ^Q	0.01	Paclobutrazol ^Q	0.01
Lufenuron ^Q	0.01	Paraoxon-ethyl ^{Q*}	0.01
Malathion ^Q	0.01	Paraoxon-methyl	0.01
Maleic hydrazide ^{Q***}	0.50	Pebulate	0.01
Mandipropamid	0.01	Penconazole ^Q	0.01
Mefenacet ^Q	0.01	Pencycuron ^Q	0.01
Mefenpyr-diethyl ^{Q**}	0.01	Penflufen	0.01
Mepanipyrim ^Q	0.01	Penthiopyrad	0.01
Mephosfolan ^Q	0.01	Phenisopham	0.01
Mepronil	0.01	Phenmedipham ^Q	0.01
Mesosulfuron-methyl	0.01	Phorate	0.01
Mesotrione ^Q	0.02	Phorate sulfone	0.01
Metaflumizone	0.01	Phorate sulfoxide*	0.01
Metalaxyl ^Q	0.01	Phosalone ^Q	0.01
Metaldehyde	0.01	Phosmet ^Q	0.01
Metamitron ^Q	0.01	Phosmet-oxon ^Q	0.01
Metconazole ^Q	0.02	Phosphamidon ^Q	0.01
Methamidophos ^Q	0.01	Phoxim	0.01
Methidathion ^Q	0.01	Picaridin (= Icaridin)**	0.01
Methiocarb (=mercaptodimethur) ^Q	0.01	Picolinafen ^Q	0.01
Methiocarb sulfone ^Q	0.01	Picoxystrobin ^Q	0.01
Methiocarb sulfoxide ^Q	0.01	Pinoxaden	0.01
Methomyl ^Q	0.01	Piperonyl butoxide ^Q	0.01
Methoxyfenozide ^Q	0.01	Pirimicarb ^Q	0.01
Metobromuron ^Q	0.01	Pirimicarb-desmethyl ^{Q*}	0.01
Metosulam	0.01	Prochloraz ^Q	0.01
Metoxuron ^Q	0.01	Prochloraz-desimidazole-amino	0.01
Metsulfuron-methyl	0.02	Prochloraz-desimidazole- formylamino	0.01

Pesticide (active compound)	Reporting limit (mg/kg)	Pesticide (active compound)	Reporting limit (mg/kg)
Profenofos ^Q	0.01	Spirotetramat mono-hydroxy ^Q	0.01
Propamocarb hydrochloride ^Q ***	0.01	Spiroxamine ^Q	0.01
Propaquizafop ^Q	0.01	Sulcotrione ^Q	0.02
Propiconazole ^Q	0.01	Sulfentrazone ^Q	0.02
Propoxur ^Q	0.01	Sulfoxaflor	0.01
Propyzamide ^Q	0.01	Tebuconazole ^Q	0.01
Proquinazid ^Q	0.01	Tebufenozide ^Q	0.01
Prosulfocarb	0.01	Tebufenpyrad ^Q	0.01
Prosulfuron	0.01	Teflubenzuron ^Q	0.01
Prothiocarb	0.01	Tembotrione	0.01
Prothiocarb hydrochloride ^Q	0.01	Tepraloxymid ^Q	0.01
Prothioconazole**	0.01	Terbufos	0.01
Prothioconazole-desthio	0.01	Terbufos sulfone *	0.01
Pymetrozine ^Q	0.01	Terbufos sulfoxide *	0.01
Pyracarbolid	0.01	Terbutylazine	0.01
Pyraclofos	0.01	Terbutylazine-desethyl	0.01
Pyraclostrobin ^Q	0.01	Tetraconazole ^Q	0.01
Pyrazophos ^Q	0.01	Thiabendazole ^Q	0.01
Pyrethrin	0.01	Thiacloprid ^Q	0.01
Pyridaben ^Q	0.01	Thiametoxam ^Q	0.01
Pyridaphenthion ^Q	0.01	Thidiazuron ^Q	0.01
Pyridalyl ^Q	0.01	Thiencarbazone-methyl	0.01
Pyridate ^Q	0.01	Thifensulfuron-methyl	0.01
Pyridate (metabolite) (=6-chloro- 4-hydroxy-3-phenyl-pyridazin) ^Q CL9673	0.01	Thiobencarb ^Q	0.01
Pyrifenoxy ^Q	0.01	Thiocyclam ^Q	0.05
Pyrimethanil ^Q	0.01	Thiodicarb ^Q	0.01
Pyrimidifen	0.01	Thiofanox	0.01
Pyriproxyfen ^Q	0.01	Thiofanox sulfone ^{Q*}	0.01
Pyroxsulam	0.01	Thiofanox sulfoxide ^{Q*}	0.01
Quinclorac ^Q	0.01	Thiophanate-methyl ^Q	0.01
Quinmerac	0.05	Thiometon	0.01
Quizalofop	0.01	Tolclofos-methyl	0.01
Rimsulfuron	0.01	Tolfenpyrad	0.01
Rotenone ^Q	0.01	Tolyfluanid ^Q	0.01
Saflufenacil	0.01	Tralkoxydim ^Q	0.01
Sethoxydim ^Q	0.01	Triadimefon ^Q	0.01
Silaflofen ^Q	0.01	Triadimenol ^Q	0.01
Simazine ^Q	0.01	Triapenthenol ^Q	0.01
Spinetoram	0.01	Triazophos ^Q	0.01
Spinosad (A and D) ^Q	0.01	Triazoxide	0.01
Spirodiclofen ^Q	0.01	Tribenuron-methyl	0.01
Spirotetramat ^Q	0.01	Trichlorfon ^Q	0.01
Spirotetramat cis-enol ^Q	0.01	Tricyclazole ^Q	0.01
Spirotetramat cis-keto-hydroxy ^Q	0.01	Tridemorph ^Q	0.01
Spirotetramat enol-glucoside	0.05	Trifloxystrobin	0.01
		Triflumizole ^Q	0.01
		Triflumizole-FM-6-1	0.01

Pesticide (active compound)	Reporting limit (mg/kg)	Pesticide (active compound)	Reporting limit (mg/kg)
Triflumuron ^Q	0.01	Uniconazole	0.01
Triflurosulfuron-methyl	0.01	Valifenalate	0.01
Triforine ^Q	0.01	Vamidotion ^Q	0.01
Trimethacarb-3,4,5 (=Landrin) ^Q	0.01	Warfarin	0.01
Trinexapac-ethyl ^Q	0.01	XMC	0.01
Triticonazole ^Q	0.01	Zoxamide ^Q	0.01
Tritosulfuron	0.01		

Analysis 4: Pesticides LC-MSMS (method WVS-040)

Pesticide (active compound)	Reporting limit (mg/kg)	Pesticide (active compound)	Reporting limit (mg/kg)
1-Naphthylacetic acid	0.05	Dichlorprop	0.01
1,2,4-Triazole*	0.10	Dinocap ^Q	0.01
2-Naphtyloxyacetic acid	0.01	Dithianon ^Q	0.01
2,4-D ^Q	0.01	Fenoprop (2,4,5-TP)	0.01
2,4-DB	0.01	Fipronil	0.01
2,4,5-T	0.01	Fipronil-sulfone	0.01
2,4,6-Trichlorophenoxy acetic acid*	0.01	Flonicamid TFNA-AM *	0.01
4-CPA (4-chlorophenoxyacetic acid = PCPA)	0.01	Flonicamid-TFNA	0.01
Bentazone ^Q	0.01	Flonicamid-TFNG	0.01
Benzovindiflupyr	0.01	Fluazifop (free acid)	0.01
Bromoxynil	0.01	Fluazinam ^Q	0.01
Chloramben	0.10	Imazamox	0.01
Chlordecone hydrate	0.01	Ioxynil	0.01
Chlorothalonil-4-hydroxy****	0.01	MCPA ^Q	0.01
Chlorthion	0.01	MCPB	0.01
Cyclanilide	0.01	Mecoprop ^Q	0.01
Cyenoxyrafen	0.01	Meptyldinocap	0.01
Dicamba	0.05	Picloram	0.10
Dichlorophen	0.01	Prohexadione-calcium	0.05
		Triclopyr	0.01

The reporting limits mentioned are indicative and can change depending on the matrix and the circumstances of the analysis.

- ^Q Accredited by the Raad voor Accreditatie (registration number L201).
- * These metabolites according to EU regulation 396/2005 will not be reported with an MRL. Only on request this will be reported.
- ** Only on request these analytes will be reported.
- *** Quantification take place by separate provision with a single residue method. By request we can report this analyte.
- **** Chlorothalonil-4-hydroxy is a metabolite of Chlorothalonil. This metabolite will be according to EU regulation 396/2005 reported for food of animal origin except honey.
- ***** Caffeine is no pesticide and will be only reported by request.
- ***** 2,4,6-Trichlorophenoxy acetic acid is a metabolite of Prochloraz. This metabolite according to EU regulation 396/2005 will not be reported. On request we can report this metabolite.

Exceptions reporting the LC-MSMS standard analysis.

If a pesticide can't be detected, for example due to matrix interference, this will be mentioned on the analysis report with a remark.

The LC-MSMS analysis 3 and 4 consists of a total number of 415 pesticides.

The accreditation other than fruit and vegetables, will be shown on DRF-260 Flexible scope.

Pesticides: Single residue methods

Pesticide (active compound)	Analysis technique	Reporting limit (mg/kg)
Chlormequat chloride (WVS-037) ^Q	LC-MSMS	0.005
Mepiquat chloride (WVS-037) ^Q	LC-MSMS	0.005
Cyromazine (WVS-037)	LC-MSMS	0.01
Daminozide (WVS-037)	LC-MSMS	0.01
Difenzoquat (WVS-037)	LC-MSMS	0.01
Melamine (WVS-037)	LC-MSMS	0.01
Propamocarb (WVS-037)	LC-MSMS	0.01
Trimethyl-sulfonium (Trimesium) (WVS-037)	LC-MSMS	0.01
Amines (WVS-093)	LC-MSMS	
Morfoline		0.10
Diethanolamine		0.10
Triethanolamine		0.10
Aminomethylpropanol		0.10
N-Diethylethanolamine		0.20
N-Dimethylethanolamine		0.20
Methoxypropylamine		0.20
MDEA		0.10
Organotin compounds (WVS-098)	LC-MSMS	
Azocyclotin (Cyhexatin)		0.01
Cyhexatin		0.01
Fenbutatin oxide		0.01
Fentin		0.01
Quaternaire ammonium compounds (WVS-137)	LC-MSMS	
Benzalkonium chloride (BAC) BAC (C6, C8, C10, C12, C14, C16, C18)		0.01
Didecyldimethylammonium chloride (DDAC) DDAC (C8, C10, C12)		0.01
Benzethonium-chloride		0.01
Biocides (WVS-137)	LC-MSMS	
Bronopol		0.01
BIT		0.10
MIT		0.10
OIT		0.01

Pesticide (active compound)	Analysis technique	Reporting limit (mg/kg)
Amitraz (WVS-040)	LC-MSMS	
Amitraz		0.01
DMA (2,4-Dimethylaniline)		0.01
DMF (2,4-Dimethylphenyl-Formamide)		0.01
DMPF (2,4-Dimethylphenyl-Formamidine)		0.01
Glyphosate (WVS-145)^Q	LC-MSMS	0.01
Glyphosate		0.01
Glufosinate-ammonium (Glufosinate, N-Acetyl-Glufosinate en 3-MPPA)		0.01
AMPA		0.01
Fosethyl Aluminium (WVS-145)	LC-MSMS	
Fosethyl Aluminium		0.01
Phosphonic acid		0.10
Perchlorate (WVS-084)^Q	LC-MSMS	0.01
Chlorate (WVS-084)^Q	LC-MSMS	0.01
Guazatine (WVS-186)	LC-MSMS	0.01
Ethephon (WVS-145)^Q	LC-MSMS	0.01
Ethephon (WVS-050)^Q	GC - FID	0.05
Wax type (WVS-097)	GC - FID	
Carnaubawax		Qualitative
Beeswax		Qualitative
Montanwax		Qualitative
Luwax LG		Qualitative
Luwax E		Qualitative
Paraffin wax		Qualitative
Candelilla wax		Qualitative
Dithiocarbamates (sum) (WVS-052)^Q	HS-GC-MS	0.05 mg CS ₂ / kg
Methylbromide (WVS-068)	HS-GC-MS	0.05
Inorganic bromide (WVS-154)^Q	GC-ITD	5.0
Nitrate (WVS-049) *^Q (NEN-EN 12014-7)	Spectrophotometric	10
Nitrate (WVS-044) *^Q (NEN-EN 12014-2)	Ionchromatography	50
Diquat (WVS-155)	LC-MSMS	0.02
Paraquat (WVS-155)	LC-MSMS	0.02

Pesticide (active compound)	Analysis technique	Reporting limit (mg/kg)
Sulfite (WVS-099) ^Q (NEN-EN 1988-1) Method according to optimized Monier-Williams	Titrimetric	5
Metals (WVS-187) ^Q (NEN-EN-ISO 13805 and 17294-2)	ICP-MS	
Arsenic		0.02
Cadmium		0.01
Lead		0.01
Mercury		0.01
Chrome		0.02
Copper		0.02
Nickel		0.05
Tin		0.01
Zinc		0.10
(Other elements are possible on request)**		

^Q Accredited by the Raad voor Accreditatie (registration number L201).

* Nitrate is analysed with 2 different techniques. The pre-treatment for both techniques is the same. Nitrate is detected Spectrophotometric, unless the samples are analysed for QS. QS obligates laboratories to determine nitrate with ion chromatography.

** Testing other elements (heavy metals) is matrix dependent.