

# CERTIFICATE OF ANALYSIS



LABORATORY REFERENCE	REPORT REFERENCE	REPORT VERSION	REGISTRATION DATE	RECEIPT DATE	ANALYSIS STARTED	ANALYSIS COMPLETE	REPORTED DATE
713477	713477-1	1	01/02/2024	02/02/2024	12/02/2024	15/02/2024	15/02/2024

LABORATORY  
i2 F.A.S.T  
Maxted House  
13 Maxted Road  
Hemel Hempstead  
HP2 7DX

CUSTOMER  
Typhoo  
Pasture Road Wirral  
CH46 8SE

## Sample Information

PRODUCT	Peppermint	MATRIX	SANTE Group 6 - Tea and Herbal Infusions
PRE PRINTED BARCODE	PP1466B5	ROUTINE STATUS	Routine

Sample information provided by the client

## MRL Summary

Pesticide Group	Carbamate	Organochlorine	Organophosphate	Pyrethroid	Other
Number of positives above Limit of Quantification	0	0	0	0	0

Active	Pesticide Type	Pesticide Class	Level Found	EU		GB		Accred.
				MRL mg/kg	% of MRL	MRL mg/kg	% of MRL	

There are no positive results.

The results reported relate to samples received in the laboratory and may not be representative of a whole batch.

Tests covered by this certificate were conducted in accordance with i2 F.A.S.T's SOPs.

Note: All assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement. Application of uncertainty of measurement would provide a range within which the true result lies. Estimates of measurement uncertainty are available for all accredited methods in the Documents section of LIMS.

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LOD = Limit of Determination. This is the lowest reportable limit of the test.

Accreditation shown as "UKAS" refers to accreditation to ISO/IEC 17025:2017.

All analysis was carried out at i2 FAST (Poland), Pionierów 39, 41-711 Ruda Śląska., Poland

1 - Recovery outside 60-140 %

5 - Result has been recovery corrected

29 - LOD raised due to an interfering compound

133 - LOD raised due to sample matrix effects

<b>Technical Reviewer</b>	<b>Role</b>
Mr Jakub Tomczyk	Analyst
<b>Authorised By</b>	<b>Role</b>
Miss Megan Poyner	Customer Services Technical Account Manager



10852

# All Results

## Technique: P102-LC MS MS / Accreditation: None / mg/kg

Compound	LOD	Level Found	Accred	Compound	LOD	Level Found	Accred
Aldicarb (sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb)	0.01 mg/kg	< 0.01 mg/kg	None	Aldicarb	0.01 mg/kg	< 0.01 mg/kg	None
Aldicarb sulfone	0.01 mg/kg	< 0.01 mg/kg	None	Aldicarb sulfoxide	0.01 mg/kg	< 0.01 mg/kg	None
Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran)	0.01 mg/kg	< 0.01 mg/kg	None	3-Hydroxycarbofuran	0.01 mg/kg	< 0.01 mg/kg	None
Carboxin (carboxin plus its metabolites carboxin sulfoxide and oxycarboxin (carboxin sulfone), expressed as carboxin)	0.01 mg/kg	< 0.01 mg/kg	None	Carboxin	0.01 mg/kg	< 0.01 mg/kg	None
Chloridazon (R) (sum of chloridazon and chloridazon-desphenyl, expressed as chloridazon)	0.01 mg/kg	< 0.01 mg/kg	None	Chloridazon	0.01 mg/kg	< 0.01 mg/kg	None
Chloridazon desphenyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent)	0.01 mg/kg	< 0.01 mg/kg	None
Flonicamid (sum of flonicamid, TFNA and TFNG expressed as flonicamid)	0.01 mg/kg	< 0.01 mg/kg	None	Flonicamid	0.01 mg/kg	< 0.01 mg/kg	None
Oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl)	0.01 mg/kg	< 0.01 mg/kg	None	Phorate (sum of phorate, its oxigen analogue and their sulfones expressed as phorate)	0.01 mg/kg	< 0.01 mg/kg	None
Phosmet (phosmet and phosmet oxon expressed as phosmet)	0.01 mg/kg	< 0.01 mg/kg	None	Prochloraz (sum of prochloraz, BTS 44595 (M201-04) and BTS 44596 (M201-03), expressed as prochloraz)	0.01 mg/kg	< 0.01 mg/kg	None
Prochloraz Metabolite BTS44595	0.01 mg/kg	< 0.01 mg/kg	None	Prochloraz Metabolite BTS44596	0.01 mg/kg	< 0.01 mg/kg	None
Spinosad (spinosad, sum of spinosyn A and spinosyn D) (F)	0.01 mg/kg	< 0.01 mg/kg	None	Spinosad (Spinosyn A)	0.01 mg/kg	< 0.01 mg/kg	None
Abamectin (sum of avermectin B1a, avermectin B1b and delta-8,9 isomer of avermectin B1a, expressed as avermectin B1a)	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Abamectin B1a	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Abamectin B1b	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Acibenzolar S methyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Amidosulfuron	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Amisulbrom	0.01 mg/kg	< 0.01 mg/kg	None
Amitraz	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Anilazine	0.01 mg/kg	< 0.01 mg/kg	None
Asulam	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Azadirachtin	0.01 mg/kg	< 0.01 mg/kg	None
Azinphos-methyl	0.01 mg/kg	< 0.01 mg/kg	None	Benfuracarb	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Benoxacor	0.01 mg/kg	< 0.01 mg/kg	None	Bensulfuron methyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Bensulide	0.01 mg/kg	< 0.01 mg/kg	None	Bentazone	0.01 mg/kg	< 0.01 mg/kg	None
Benzalkonium chloride (mixture of alkylbenzyltrimethylammonium chlorides with alkyl chain lengths of C8, C10, C12, C14, C16 and C18)	0.01 mg/kg	< 0.1 mg/kg <sup>(5, 29)</sup>	None	Benzalkonium chloride C12	0.01 mg/kg	< 0.05 mg/kg <sup>(5, 29)</sup>	None
Benzalkonium chloride C14	0.01 mg/kg	< 0.05 mg/kg <sup>(5, 29)</sup>	None	Benzalkonium chloride C16	0.01 mg/kg	< 0.05 mg/kg <sup>(5, 29)</sup>	None
Benzyladenine	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Bifenazate (sum of bifenazate plus bifenazate-diazene expressed as bifenazate)	0.01 mg/kg	< 0.01 mg/kg	None
Bitertanol	0.01 mg/kg	< 0.01 mg/kg	None	Bromuconazole (sum of diastereoisomers)	0.01 mg/kg	< 0.01 mg/kg	None
Bromuconazole 1	0.01 mg/kg	< 0.01 mg/kg	None	Bromuconazole 2	0.01 mg/kg	< 0.01 mg/kg	None
Butocarboxim	0.01 mg/kg	< 0.01 mg/kg	None	Carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim)	0.01 mg/kg	< 0.01 mg/kg	None
Chinomethionat	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Chlorfluazuron	0.01 mg/kg	< 0.01 mg/kg	None
Chlorimuron Ethyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Chlorsulfuron	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Chlorthiophos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Cinidon-ethyl	0.01 mg/kg	< 0.01 mg/kg	None
Cinosulfuron	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Clethodim	0.01 mg/kg	< 0.01 mg/kg	None
Clethodim (sum of Sethoxydim and Clethodim calculated as Sethoxydim)	0.01 mg/kg	< 0.01 mg/kg	None	Cyantraniliprole	0.01 mg/kg	< 0.01 mg/kg	None
Cymiazole	0.01 mg/kg	< 0.01 mg/kg	None	Cyromazine	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Cythioate	0.01 mg/kg	< 0.01 mg/kg	None	Demeton S methyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Diafenthiuron	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Didecyltrimethylammonium chloride	0.01 mg/kg	< 0.1 mg/kg <sup>(29, 5)</sup>	None
Diflubenzuron	0.01 mg/kg	< 0.01 mg/kg	None	Dimethoate	0.01 mg/kg	< 0.01 mg/kg	None
Dimethomorph (E)	0.01 mg/kg	< 0.01 mg/kg	None	Dioxacarb	0.01 mg/kg	< 0.01 mg/kg	None
Dodine	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Doramectin	0.01 mg/kg	< 0.01 mg/kg	None
Emamectin benzoate b1	0.01 mg/kg	< 0.01 mg/kg	None	Epoxiconazole	0.01 mg/kg	< 0.01 mg/kg	None
Eprinomectin	0.01 mg/kg	< 0.01 mg/kg	None	Ethiofencarb	0.01 mg/kg	< 0.01 mg/kg	None
Ethirimol	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Ethofumesate	0.01 mg/kg	< 0.01 mg/kg	None
Famoxadone	0.01 mg/kg	< 0.01 mg/kg	None	Fenhexamid	0.01 mg/kg	< 0.01 mg/kg	None
Fenobucarb	0.01 mg/kg	< 0.01 mg/kg	None	Fenoxaprop-p-ethyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Fensulfthion sulfone	0.01 mg/kg	< 0.01 mg/kg	None	Flazasulfuron	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Florasulam	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Fluazifop-P (sum of all the constituent isomers of fluazifop, its esters and its conjugates, expressed as fluazifop)	0.01 mg/kg	< 0.01 mg/kg	None
Flubendiamide	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Flufenacet	0.01 mg/kg	< 0.01 mg/kg	None
Flumetsulam	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None	Fluometuron	0.01 mg/kg	< 0.01 mg/kg	None

## Technique: P102-LC MS MS / Accreditation: None / mg/kg

Compound	LOD	Level Found	Accred
Flupyrulfuron methyl sodium	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Forchlorfenuron	0.01 mg/kg	< 0.01 mg/kg	None
Formothion	0.01 mg/kg	< 0.01 mg/kg	None
Halofenozide	0.01 mg/kg	< 0.01 mg/kg	None
Hexaconazole	0.01 mg/kg	< 0.01 mg/kg	None
Imazosulfuron	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Iodosulfuron methyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Isofenphos oxon	0.01 mg/kg	< 0.01 mg/kg	None
Ivermectin B1a	0.01 mg/kg	< 0.01 mg/kg	None
Kresoxim methyl	0.01 mg/kg	< 0.01 mg/kg	None
Mepanipyrim	0.01 mg/kg	< 0.01 mg/kg	None
Mesotrione	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Metamitron	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Metosulam	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Metsulfuron methyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Molinate	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Nicosulfuron	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Nuarimol	0.01 mg/kg	< 0.01 mg/kg	None
Pinoxaden	0.01 mg/kg	< 0.01 mg/kg	None
Propham	0.01 mg/kg	< 0.01 mg/kg	None
Propoxur	0.01 mg/kg	< 0.01 mg/kg	None
Pyraclostrobin	0.01 mg/kg	< 0.01 mg/kg	None
Pyrethrins - Cinerin I	0.01 mg/kg	< 0.01 mg/kg	None
Pyrethrins - Jasmolin I	0.01 mg/kg	< 0.01 mg/kg	None
Pyrethrins - Pyrethrin I	0.01 mg/kg	< 0.01 mg/kg	None
Pyridalyl	0.01 mg/kg	< 0.01 mg/kg	None
Pyrifenox	0.01 mg/kg	< 0.01 mg/kg	None
Rimsulfuron	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Spinetoram	0.01 mg/kg	< 0.01 mg/kg	None
Spinetoram (Spinosyn L)	0.01 mg/kg	< 0.01 mg/kg	None
Spirotetramat and spirotetramat-enol (sum of), expressed as spirotetramat	0.01 mg/kg	< 0.01 mg/kg	None
Sulfentrazone	0.01 mg/kg	< 0.01 mg/kg	None
Teflubenzuron	0.01 mg/kg	< 0.01 mg/kg	None
Terbufos sulfoxide	0.01 mg/kg	< 0.01 mg/kg	None
Thidiazuron	0.01 mg/kg	< 0.01 mg/kg	None
Tolfenpyrad	0.01 mg/kg	< 0.01 mg/kg	None
Tridemorph	0.01 mg/kg	< 0.01 mg/kg	None
Triflumuron	0.01 mg/kg	< 0.01 mg/kg	None
Triforine	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Tritosulfuron	0.01 mg/kg	< 0.01 mg/kg	None
Vernolate	0.01 mg/kg	< 0.01 mg/kg	None

Compound	LOD	Level Found	Accred
Flurochloridone	0.01 mg/kg	< 0.01 mg/kg	None
Formetanate HCl	0.01 mg/kg	< 0.01 mg/kg	None
Fuberidazole	0.01 mg/kg	< 0.01 mg/kg	None
Halosulfuron methyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Hexaflumuron	0.01 mg/kg	< 0.01 mg/kg	None
Imidacloprid	0.01 mg/kg	< 0.01 mg/kg	None
Isocarboxiphos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Ivermectin	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Ivermectin B1b	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Lufenuron	0.01 mg/kg	< 0.01 mg/kg	None
Mesosulfuron methyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Metaflumizone	0.01 mg/kg	< 0.01 mg/kg	None
Methoxyfenozide	0.01 mg/kg	< 0.01 mg/kg	None
Metribuzin	0.01 mg/kg	< 0.01 mg/kg	None
Mevinphos	0.01 mg/kg	< 0.01 mg/kg	None
Neburon	0.01 mg/kg	< 0.01 mg/kg	None
Nitenpyram	0.01 mg/kg	< 0.01 mg/kg	None
Pencycuron	0.01 mg/kg	< 0.01 mg/kg	None
Propamocarb	0.01 mg/kg	< 0.01 mg/kg	None
Propiconazole	0.01 mg/kg	< 0.01 mg/kg	None
Prothioconazole	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Pyrethrins	0.01 mg/kg	< 0.01 mg/kg	None
Pyrethrins - Cinerin II	0.01 mg/kg	< 0.01 mg/kg	None
Pyrethrins - Jasmolin II	0.01 mg/kg	< 0.01 mg/kg	None
Pyrethrins - Pyrethrin II	0.01 mg/kg	< 0.01 mg/kg	None
Pyridate	0.01 mg/kg	< 0.01 mg/kg	None
Quinmerac	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Sebuthylazine-desethyl	0.01 mg/kg	< 0.01 mg/kg	None
Spinetoram (Spinosyn J)	0.01 mg/kg	< 0.01 mg/kg	None
Spirotetramat and its 4 metabolites BY108330-enol, BY108330-ketohydroxy, BY108330-monohydroxy, and BY108330-enol-glucoside, expressed as spirotetramat	0.01 mg/kg	< 0.01 mg/kg	None
Sulcotrione	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Sulfosulfuron	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Temephos	0.01 mg/kg	< 0.01 mg/kg	None
Thiabendazole	0.01 mg/kg	< 0.01 mg/kg	None
Thifensulfuron methyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Triasulfuron	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Trifloxysulfuron	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Triflusulfuron-methyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Triticonazole	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Vamidothion	0.01 mg/kg	< 0.01 mg/kg	None

## Technique: P101-GC MS MS / Accreditation: UKAS / mg/kg

Compound	LOD	Level Found	Accred
Aldrin and Dieldrin (Aldrin and dieldrin combined expressed as dieldrin)	0.01 mg/kg	< 0.01 mg/kg	UKAS
Dieldrin	0.01 mg/kg	< 0.01 mg/kg	UKAS
p,p'-DDE	0.01 mg/kg	< 0.01 mg/kg	UKAS
Disulfoton	0.01 mg/kg	< 0.01 mg/kg	UKAS
Endosulfan-alpha	0.01 mg/kg	< 0.01 mg/kg	UKAS
Endosulfan sulfate	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS
Fenchlorphos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fipronil (sum fipronil + sulfone metabolite (MB46136) expressed as fipronil)	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fipronil sulfone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Heptachlor exo epoxide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Malathion	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS
Quintozene (sum of quintozene and pentachloro-aniline expressed as quintozene)	0.01 mg/kg	< 0.01 mg/kg	UKAS
Pentachloroaniline	0.01 mg/kg	< 0.01 mg/kg	UKAS
2-Methyl-4,6-dinitrophenol	0.01 mg/kg	< 0.01 mg/kg	UKAS
2-Phenylphenol	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS
4,4'-Dichlorobenzophenone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Acetochlor	0.01 mg/kg	< 0.01 mg/kg	UKAS
Alachlor	0.01 mg/kg	< 0.01 mg/kg	UKAS
Anthraquinone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Atrazine	0.01 mg/kg	< 0.01 mg/kg	UKAS

Compound	LOD	Level Found	Accred
Aldrin	0.01 mg/kg	< 0.01 mg/kg	UKAS
p,p'-DDD	0.01 mg/kg	< 0.01 mg/kg	UKAS
p,p'-DDT	0.01 mg/kg	< 0.01 mg/kg	UKAS
Endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expressed as endosulfan)	0.01 mg/kg	< 0.01 mg/kg	UKAS
Endosulfan-beta	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenamiphos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenthion	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fipronil	0.01 mg/kg	< 0.01 mg/kg	UKAS
Heptachlor endo epoxide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Malathion (sum of malathion and malaaxon expressed as malathion)	0.01 mg/kg	< 0.01 mg/kg	UKAS
Phorate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Quintozene	0.01 mg/kg	< 0.01 mg/kg	UKAS
2,3,5,6-Tetrachloroaniline	0.01 mg/kg	< 0.01 mg/kg	UKAS
2-Octyl-4-isothiazolin-3-one	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS
3,5-Dichloroaniline	0.01 mg/kg	< 0.01 mg/kg	UKAS
4,4'-Methoxychlor olefin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Aclonifen	0.01 mg/kg	< 0.01 mg/kg	UKAS
Allidochlor	0.01 mg/kg	< 0.01 mg/kg	UKAS
Atraton	0.01 mg/kg	< 0.01 mg/kg	UKAS
Atrazine-desethyl	0.01 mg/kg	< 0.01 mg/kg	UKAS

# Technique: P101-GC MS MS / Accreditation: UKAS / mg/kg

Compound	LOD	Level Found	Accred	Compound	LOD	Level Found	Accred
Azaconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS	Azobenzene	0.01 mg/kg	< 0.01 mg/kg	UKAS
BHC-alpha	0.01 mg/kg	< 0.01 mg/kg	UKAS	BHC-beta	0.01 mg/kg	< 0.01 mg/kg	UKAS
BHC-delta	0.01 mg/kg	< 0.01 mg/kg	UKAS	Benfluralin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Bromfenvinphos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS	Bromophos ethyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Bromophos methyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS	Bromopropylate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Butachlor	0.01 mg/kg	< 0.01 mg/kg	UKAS	Butralin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Cadusafos	0.01 mg/kg	< 0.01 mg/kg	UKAS	Carbophenothion	0.01 mg/kg	< 0.01 mg/kg	UKAS
Carfentrazone ethyl	0.01 mg/kg	< 0.01 mg/kg	UKAS	Chlorbenside	0.01 mg/kg	< 0.01 mg/kg	UKAS
Chlordane (sum of cis- & trans- chlordane)	0.01 mg/kg	< 0.01 mg/kg	UKAS	Chlordane, cis	0.01 mg/kg	< 0.01 mg/kg	UKAS
Chlordane, trans	0.01 mg/kg	< 0.01 mg/kg	UKAS	Chlordimeform	0.01 mg/kg	< 0.01 mg/kg	UKAS
Chlorethoxyfos	0.01 mg/kg	< 0.01 mg/kg	UKAS	Chlorfenson	0.01 mg/kg	< 0.01 mg/kg	UKAS
Chlorfenvinphos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS	Chlormephos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Chloroneb	0.01 mg/kg	< 0.01 mg/kg	UKAS	Chlorpropham	0.01 mg/kg	< 0.01 mg/kg	UKAS
Chlorpyrifos	0.01 mg/kg	< 0.01 mg/kg	UKAS	Chlorpyrifos methyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Chlorthal dimethyl	0.01 mg/kg	< 0.01 mg/kg	UKAS	Chlorthion	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS
Chlozolinate	0.01 mg/kg	< 0.01 mg/kg	UKAS	Clomazone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Crimidine	0.01 mg/kg	< 0.01 mg/kg	UKAS	Cyanofenphos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Cyanophos	0.01 mg/kg	< 0.01 mg/kg	UKAS	Cycloate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Cyprodinil	0.01 mg/kg	< 0.01 mg/kg	UKAS	Diallate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Diazinon	0.01 mg/kg	< 0.01 mg/kg	UKAS	Dichlofenthion	0.01 mg/kg	< 0.01 mg/kg	UKAS
Diclobenil	0.01 mg/kg	< 0.01 mg/kg	UKAS	Diclofop methyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Dicloran	0.01 mg/kg	< 0.01 mg/kg	UKAS	Diffufenican	0.01 mg/kg	< 0.01 mg/kg	UKAS
Dimethachlor	0.01 mg/kg	< 0.01 mg/kg	UKAS	Dioxabenzofos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Diphenamid	0.01 mg/kg	< 0.01 mg/kg	UKAS	Diphenylamine	0.01 mg/kg	< 0.01 mg/kg	UKAS
Dipropetryn	0.01 mg/kg	< 0.01 mg/kg	UKAS	EPN	0.01 mg/kg	< 0.01 mg/kg	UKAS
Endosulfan ether	0.01 mg/kg	< 0.01 mg/kg	UKAS	Endrin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Ethoprophos	0.01 mg/kg	< 0.01 mg/kg	UKAS	Ethylan	0.01 mg/kg	< 0.01 mg/kg	UKAS
Famphur	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS	Fenarimol	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenitrothion	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS	Fenpropathrin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenson	0.01 mg/kg	< 0.01 mg/kg	UKAS	Fluazifop P butyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fluchloralin	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS	Fludioxonil	0.01 mg/kg	< 0.01 mg/kg	UKAS
Flumetralin	0.01 mg/kg	< 0.01 mg/kg	UKAS	Flumioxazin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fluopyram	0.01 mg/kg	< 0.01 mg/kg	UKAS	Fluquinconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fluroxypyr 1 methylheptylester	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS	Flusilazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fluxapyroxad	0.01 mg/kg	< 0.01 mg/kg	UKAS	Fonofos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Haloxypop 2 ethoxyethyl	0.01 mg/kg	< 0.01 mg/kg	UKAS	Hexachlorobenzene	0.01 mg/kg	< 0.01 mg/kg	UKAS
Hexachlorocyclohexane (HCH), sum of isomers, except the gamma isomer	0.01 mg/kg	< 0.01 mg/kg	UKAS	Hexazinone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Iodofenfos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS	Iprodione	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS
Isazophos	0.01 mg/kg	< 0.01 mg/kg	UKAS	Isobenzan	0.01 mg/kg	< 0.01 mg/kg	UKAS
Isodrin	0.01 mg/kg	< 0.01 mg/kg	UKAS	Isofenphos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Isofenphos methyl	0.01 mg/kg	< 0.01 mg/kg	UKAS	Isopropalin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Isoprothiolane	0.01 mg/kg	< 0.01 mg/kg	UKAS	Isoyrazam	0.01 mg/kg	< 0.01 mg/kg	UKAS
Isoxadifen ethyl	0.01 mg/kg	< 0.01 mg/kg	UKAS	Leptophos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Lindane (BHC-gamma)	0.01 mg/kg	< 0.01 mg/kg	UKAS	MCPA thioethyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Mefenpyr diethyl	0.01 mg/kg	< 0.01 mg/kg	UKAS	Metazachlor	0.01 mg/kg	< 0.01 mg/kg	UKAS
Methacrifos	0.01 mg/kg	< 0.01 mg/kg	UKAS	Methidathion	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS
Metolachlor	0.01 mg/kg	< 0.01 mg/kg	UKAS	Mirex	0.01 mg/kg	< 0.01 mg/kg	UKAS
Myclobutanil	0.01 mg/kg	< 0.01 mg/kg	UKAS	Napropamide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Nitrofen	0.01 mg/kg	< 0.01 mg/kg	UKAS	Nonachlor-cis	0.01 mg/kg	< 0.01 mg/kg	UKAS
Nonachlor-trans	0.01 mg/kg	< 0.01 mg/kg	UKAS	Norflurazon	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS
Ofurace	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS	Oxadiazon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Oxyfluorfen	0.01 mg/kg	< 0.01 mg/kg	UKAS	Parathion	0.01 mg/kg	< 0.01 mg/kg	UKAS
Penconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS	Pendimethalin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Pentachlorobenzene	0.01 mg/kg	< 0.01 mg/kg	UKAS	Pentachlorobenzonitrile	0.01 mg/kg	< 0.01 mg/kg	UKAS
Pentachlorothioanisole	0.01 mg/kg	< 0.01 mg/kg	UKAS	Pentachlor	0.01 mg/kg	< 0.01 mg/kg	UKAS
Permethrin-cis	0.01 mg/kg	< 0.01 mg/kg	UKAS	Permethrin-trans	0.01 mg/kg	< 0.01 mg/kg	UKAS
Pethoxamid	0.01 mg/kg	< 0.01 mg/kg	UKAS	Phenothrin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Phenthoate	0.01 mg/kg	< 0.01 mg/kg	UKAS	Pirimiphos ethyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Pirimiphos methyl	0.01 mg/kg	< 0.01 mg/kg	UKAS	Pretilachlor	0.01 mg/kg	< 0.01 mg/kg	UKAS
Procymidone	0.01 mg/kg	< 0.01 mg/kg	UKAS	Prodiamine	0.01 mg/kg	< 0.01 mg/kg	UKAS
Propachlor	0.01 mg/kg	< 0.01 mg/kg	UKAS	Propetamphos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Prosulfocarb	0.01 mg/kg	< 0.01 mg/kg	UKAS	Prothiofos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Pyrimethanil	0.01 mg/kg	< 0.01 mg/kg	UKAS	Pyriproxyfen	0.01 mg/kg	< 0.01 mg/kg	UKAS
Quinalphos	0.01 mg/kg	< 0.01 mg/kg	UKAS	Silafiuofen	0.01 mg/kg	< 0.01 mg/kg	UKAS
Simazine	0.01 mg/kg	< 0.01 mg/kg	UKAS	Simeconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Sulfallate	0.01 mg/kg	< 0.01 mg/kg	UKAS	Sulprofos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Tebuconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS	Tebufenpyrad	0.01 mg/kg	< 0.01 mg/kg	UKAS
Tecnazene	0.01 mg/kg	< 0.01 mg/kg	UKAS	Tefluthrin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Terbacil	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS	Terbufos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Terbutylazine	0.01 mg/kg	< 0.01 mg/kg	UKAS	Tetradifon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Tetrasul	0.01 mg/kg	< 0.01 mg/kg	UKAS	Thiometon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Tolclofos methyl	0.01 mg/kg	< 0.01 mg/kg	UKAS	Triadimefon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Triadimenol	0.01 mg/kg	< 0.01 mg/kg	UKAS	Triallate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Triazamate	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS	Trichloronat	0.01 mg/kg	< 0.01 mg/kg	UKAS
Trifluralin	0.01 mg/kg	< 0.01 mg/kg	UKAS	Vinclozolin	0.01 mg/kg	< 0.01 mg/kg	UKAS
o,p'-DDD	0.01 mg/kg	< 0.01 mg/kg	UKAS	o,p'-DDE	0.01 mg/kg	< 0.01 mg/kg	UKAS

## Technique: P101-GC MS MS / Accreditation: None / mg/kg

Compound	LOD	Level Found	Accred
Captan (Sum of captan and THPI, expressed as captan)	0.01 mg/kg	< 0.01 mg/kg	None
cis-1,2,3,6-tetrahydrophthalimide	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
o,p'-DDT	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Folpet	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)	0.01 mg/kg	< 0.01 mg/kg	None
Parathion-methyl (sum of Parathion-methyl and paraoxon-methyl expressed as Parathion-methyl)	0.01 mg/kg	< 0.01 mg/kg	None
Paraoxon methyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Tolyfluanid	0.01 mg/kg	< 0.01 mg/kg	None
2,4'-Dicofol	0.01 mg/kg	< 0.01 mg/kg	None
4,4-Dicofol	0.01 mg/kg	< 0.01 mg/kg	None
Acrinathrin	0.01 mg/kg	< 0.01 mg/kg	None
Azoxystrobin	0.01 mg/kg	< 0.01 mg/kg	None
Bifenthrin	0.01 mg/kg	< 0.01 mg/kg	None
Bioallethrin	0.01 mg/kg	< 0.01 mg/kg	None
Bromfenvinphos methyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Captafol	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Chlorfenapyr	0.01 mg/kg	< 0.01 mg/kg	None
Chlorothalonil	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Coumaphos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Cyhalothrin-lambda	0.01 mg/kg	< 0.01 mg/kg	None
Cyphenothrin	0.01 mg/kg	< 0.01 mg/kg	None
Deltamethrin	0.01 mg/kg	< 0.01 mg/kg	None
Dichlofluanid	0.01 mg/kg	< 0.01 mg/kg	None
Diclofop (sum diclofop-methyl and diclofop acid expressed as diclofop-methyl)	0.01 mg/kg	< 0.01 mg/kg	None
Dimethylvinphos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Dinoterb	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
EPTC	0.01 mg/kg	< 0.01 mg/kg	None
Endrin aldehyde	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Ethion	0.01 mg/kg	< 0.01 mg/kg	None
Etofenprox	0.01 mg/kg	< 0.01 mg/kg	None
Etrifos	0.01 mg/kg	< 0.01 mg/kg	None
Fenvalerate	0.01 mg/kg	< 0.01 mg/kg	None
Fluridone	0.01 mg/kg	< 0.01 mg/kg	None
Heptenophos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Isoxathion	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
MGK 264	0.01 mg/kg	< 0.01 mg/kg	None
Methoxychlor	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Nitrothal isopropyl	0.01 mg/kg	< 0.01 mg/kg	None
Paclobutrazol	0.01 mg/kg	< 0.01 mg/kg	None
Pebulate	0.01 mg/kg	< 0.01 mg/kg	None
Permethrin (sum of isomers)	0.01 mg/kg	< 0.01 mg/kg	None
Profenofos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Propanil	0.01 mg/kg	< 0.01 mg/kg	None
Propisochlor	0.01 mg/kg	< 0.01 mg/kg	None
Pyraclafos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Pyridaphenthion	0.01 mg/kg	< 0.01 mg/kg	None
Resmethrin	0.01 mg/kg	< 0.01 mg/kg	None
Sulfotep	0.01 mg/kg	< 0.01 mg/kg	None
Tetrachlorvinphos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Transfluthrin	0.01 mg/kg	< 0.01 mg/kg	None
Tricyclazole	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None

Compound	LOD	Level Found	Accred
Captan	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
DDT (sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-TDE (DDD) expressed as DDT)	0.01 mg/kg	< 0.01 mg/kg	None
Folpet (sum of folpet and phthalimide, expressed as folpet)	0.01 mg/kg	< 0.05 mg/kg <sub>(1.33)</sub>	None
Phthalimide	0.01 mg/kg	< 0.05 mg/kg <sub>(1.33)</sub>	None
Heptachlor	0.01 mg/kg	< 0.01 mg/kg	None
Methyl parathion	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Tolyfluanid (Sum of tolyfluanid and dimethylaminosulfotoluidide expressed as tolyfluanid)	0.01 mg/kg	< 0.01 mg/kg	None
2,4'-Dichlorobenzophenone	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
2,4'-Methoxychlor	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Acequinocyl	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Azamethiphos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Bifenox	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Binapacryl	0.01 mg/kg	< 0.01 mg/kg	None
Biphenyl	0.05 mg/kg	< 0.05 mg/kg <sup>(1)</sup>	None
Bromocyclen	0.01 mg/kg	< 0.01 mg/kg	None
Chlordane-oxy	0.01 mg/kg	< 0.01 mg/kg	None
Chlorobenzilate	0.01 mg/kg	< 0.01 mg/kg	None
Clodinafop-propargyl ester	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Cyfluthrin	0.01 mg/kg	< 0.01 mg/kg	None
Cypermethrin	0.01 mg/kg	< 0.01 mg/kg	None
DEET	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Dialifos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Dichlorvos	0.01 mg/kg	< 0.01 mg/kg	None
Dicofol (sum of 4,4' and 2,4' isomers)	0.01 mg/kg	< 0.01 mg/kg	None
Dinobuton	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Ditalimfos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Edifenphos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Ethalfuralin	0.01 mg/kg	< 0.01 mg/kg	None
Ethoxyquin	0.01 mg/kg	< 0.01 mg/kg	None
Etridazole	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Fenpiclonil	0.01 mg/kg	< 0.01 mg/kg	None
Flucythrinate	0.01 mg/kg	< 0.01 mg/kg	None
Furmecyclox	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Imazalil	0.01 mg/kg	< 0.01 mg/kg	None
Lenacil	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Mecarbam	0.01 mg/kg	< 0.01 mg/kg	None
Nitralin	0.01 mg/kg	< 0.01 mg/kg	None
Oryastrobin	0.01 mg/kg	< 0.01 mg/kg	None
Paraoxon	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Pentachlorophenol	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Phosalone	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Profuralin	0.01 mg/kg	< 0.01 mg/kg	None
Propaphos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Propyzamide	0.01 mg/kg	< 0.01 mg/kg	None
Pyrazophos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Pyrimidifen	0.01 mg/kg	< 0.01 mg/kg	None
S421	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
Tebupirimfos	0.01 mg/kg	< 0.01 mg/kg	None
Tetramethrin	0.01 mg/kg	< 0.01 mg/kg	None
Triazophos	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None
tau Fluvalinate	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	None

## Technique: P102-LC MS MS / Accreditation: UKAS / mg/kg

Compound	LOD	Level Found	Accred
Carbofuran	0.01 mg/kg	< 0.01 mg/kg	UKAS
Disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton)	0.01 mg/kg	< 0.01 mg/kg	UKAS
Disulfoton sulfoxide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenamiphos sulfone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenclorophos (sum of fenclorophos and fenclorophos oxon expressed as fenclorophos)	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenthion oxon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as methiocarb)	0.01 mg/kg	< 0.01 mg/kg	UKAS

Compound	LOD	Level Found	Accred
Oxycarboxin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Disulfoton sulfone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenamiphos (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos)	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenamiphos sulfoxide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenclorophos oxon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Malaoxon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Methiocarb	0.01 mg/kg	< 0.01 mg/kg	UKAS

# Technique: P102-LC MS MS / Accreditation: UKAS / mg/kg

Compound	LOD	Level Found	Accred
Methiocarb sulfone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Demeton S methyl sulfone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Phorate sulfone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Prochloraz	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS
DMST	0.01 mg/kg	< 0.01 mg/kg	UKAS
Acephate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Ametoctradin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Amicarbazone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Azinphos-ethyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Benalaxyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Benodanil	0.01 mg/kg	< 0.01 mg/kg	UKAS
Benzalkonium chloride C10	0.01 mg/kg	< 0.01 mg/kg	UKAS
Bifenazate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Boscalid	0.01 mg/kg	< 0.01 mg/kg	UKAS
Bupirimate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Butafenacil	0.01 mg/kg	< 0.01 mg/kg	UKAS
Butoxycarboxim	0.01 mg/kg	< 0.01 mg/kg	UKAS
Carbendazim	0.01 mg/kg	< 0.01 mg/kg	UKAS
Carpropamid	0.01 mg/kg	< 0.01 mg/kg	UKAS
Chlorbromuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Chloroxuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Clofentezine	0.01 mg/kg	< 0.01 mg/kg	UKAS
Clothianidin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Cyanazine	0.01 mg/kg	< 0.01 mg/kg	UKAS
Cycluron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Cyflumetofen	0.01 mg/kg	< 0.01 mg/kg	UKAS
Cyproconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Desmedipham	0.01 mg/kg	< 0.01 mg/kg	UKAS
Desthio-prothioconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Diclotophos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Difenoconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Dimefuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Dimethomorph	0.01 mg/kg	< 0.01 mg/kg	UKAS
Dimoxystrobin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Dinotefuran	0.01 mg/kg	< 0.01 mg/kg	UKAS
Diuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Etaconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Ethiofencarb sulfoxide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Etoxazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenazaquin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenbutatin oxide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenpropidin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenpyrazamine	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fensulfotion	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fensulfotion oxon sulfone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Flamprop isopropyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Flufenoxuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fluopicolide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Flupyradifurone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Flutolanil	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fosthiazate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Furathiocarb	0.01 mg/kg	< 0.01 mg/kg	UKAS
Haloxypol methyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Hydramethylnon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Indaziflam	0.01 mg/kg	< 0.01 mg/kg	UKAS
Iproconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Iprovalicarb	0.01 mg/kg	< 0.01 mg/kg	UKAS
Isoprocarb	0.01 mg/kg	< 0.01 mg/kg	UKAS
Isoxaben	0.01 mg/kg	< 0.01 mg/kg	UKAS
Linuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Mefenacet	0.01 mg/kg	< 0.01 mg/kg	UKAS
Mepronil	0.01 mg/kg	< 0.01 mg/kg	UKAS
Metconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Methamidophos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Methoprotryne	0.01 mg/kg	< 0.01 mg/kg	UKAS
Metolcarb	0.01 mg/kg	< 0.01 mg/kg	UKAS
Metrafenone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Monalide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Monolinuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Moxidectin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Omethoate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Oxamyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Oxathiapiprolin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Penthiopyrad	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS
Phorate Sulfoxide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Phosphamidon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Picardin	0.01 mg/kg	< 0.01 mg/kg	UKAS

Compound	LOD	Level Found	Accred
Methiocarb sulfoxide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Demeton S methyl sulfoxide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Phosmet	0.01 mg/kg	< 0.01 mg/kg	UKAS
Spinosad (Spinosyn D)	0.01 mg/kg	< 0.01 mg/kg	UKAS
1-Naphthyl acetamide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Acetamidiprid	0.01 mg/kg	< 0.01 mg/kg	UKAS
Ametryn	0.01 mg/kg	< 0.01 mg/kg	UKAS
Aminocarb	0.01 mg/kg	< 0.01 mg/kg	UKAS
Beflubutamid	0.01 mg/kg	< 0.01 mg/kg	UKAS
Bendiocarb	0.01 mg/kg	< 0.01 mg/kg	UKAS
Benthiavalicarb isopropyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Benzoximate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Bixafen	0.01 mg/kg	< 0.01 mg/kg	UKAS
Bromacil	0.01 mg/kg	< 0.01 mg/kg	UKAS
Buprofezin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Butocarboxim sulfoxide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Carbaryl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Carbetamide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Chlorantraniliprole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Chlorotoluron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Chromafenozide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Cloquintocet mexyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Crufomate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Cyazofamid	0.01 mg/kg	< 0.01 mg/kg	UKAS
Cyflufenamid	0.01 mg/kg	< 0.01 mg/kg	UKAS
Cymoxanil	0.01 mg/kg	< 0.01 mg/kg	UKAS
DMSA	0.01 mg/kg	< 0.01 mg/kg	UKAS
Desmetryn	0.01 mg/kg	< 0.01 mg/kg	UKAS
Diclobutrazol	0.01 mg/kg	< 0.01 mg/kg	UKAS
Diethofencarb	0.01 mg/kg	< 0.01 mg/kg	UKAS
Difenoaxuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Dimethenamid	0.01 mg/kg	< 0.01 mg/kg	UKAS
Dimethomorph (Z)	0.01 mg/kg	< 0.01 mg/kg	UKAS
Diniconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Dioxathion	0.01 mg/kg	< 0.01 mg/kg	UKAS
Dodemorph	0.01 mg/kg	< 0.01 mg/kg	UKAS
Ethiofencarb sulfone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Ethiprole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenamidon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenbuconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenoxycarb	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenpropimorph	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenpyroximate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fensulfotion oxon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fenuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fluazifop butyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Flumorph	0.01 mg/kg	< 0.01 mg/kg	UKAS
Fluoxastrobin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Flurtamone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Flutriafol	0.01 mg/kg	< 0.01 mg/kg	UKAS
Furalaxyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Halfenprox	0.01 mg/kg	< 0.01 mg/kg	UKAS
Hexythiazox	0.01 mg/kg	< 0.01 mg/kg	UKAS
Imibenconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Indoxacarb	0.01 mg/kg	< 0.01 mg/kg	UKAS
Iprobenfos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Isomethiozin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Isoproturon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Karbutilate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Mandipropamid	0.01 mg/kg	< 0.01 mg/kg	UKAS
Mephosfolan	0.01 mg/kg	< 0.01 mg/kg	UKAS
Metalaxyl (Sum of Isomers R(Metalaxyl-m) & S)	0.01 mg/kg	< 0.01 mg/kg	UKAS
Methabenzthiazuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Methomyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Metobromuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Metoxuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Mexacarbate	0.01 mg/kg	< 0.01 mg/kg	UKAS
Monocrotophos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Monuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Novaluron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Oxadixyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Oxamyl oxime	0.01 mg/kg	< 0.01 mg/kg	UKAS
Penflufen	0.01 mg/kg	< 0.01 mg/kg	UKAS
Phenmedipham	0.01 mg/kg	< 0.01 mg/kg	UKAS
Phosfolan	0.01 mg/kg	< 0.01 mg/kg	UKAS
Phoxim	0.01 mg/kg	< 0.01 mg/kg	UKAS
Picolinafen	0.01 mg/kg	< 0.01 mg/kg	UKAS

## Technique: P102-LC MS MS / Accreditation: UKAS / mg/kg

Compound	LOD	Level Found	Accred
Picoxystrobin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Piperophos	0.01 mg/kg	< 0.01 mg/kg	UKAS
Pirimicarb desmethyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Prallethrin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Prometon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Propaquizafop	0.01 mg/kg	< 0.01 mg/kg	UKAS
Propazine	0.01 mg/kg	< 0.01 mg/kg	UKAS
Pymetrozine	0.01 mg/kg	< 0.01 mg/kg	UKAS
Pyraflufen ethyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Quinoxifen	0.01 mg/kg	< 0.01 mg/kg	UKAS
Rotenone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Secbumeton	0.01 mg/kg	< 0.01 mg/kg	UKAS
Silthiofam	0.01 mg/kg	< 0.01 mg/kg	UKAS
Spirodiclofen	0.01 mg/kg	< 0.01 mg/kg	UKAS
Spirotetramat	0.01 mg/kg	< 0.01 mg/kg	UKAS
Sulfoxaflor	0.01 mg/kg	< 0.01 mg/kg	UKAS
Tebutam	0.01 mg/kg	< 0.01 mg/kg	UKAS
Terbufos sulfone	0.01 mg/kg	< 0.01 mg/kg	UKAS
Terbutryn	0.01 mg/kg	< 0.01 mg/kg	UKAS
Thiacloprid	0.01 mg/kg	< 0.01 mg/kg	UKAS
Thiazafurion	0.01 mg/kg	< 0.01 mg/kg	UKAS
Thiodicarb	0.01 mg/kg	< 0.01 mg/kg	UKAS
Thiofanox sulfoxide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Tralkoxydim	0.01 mg/kg	< 0.01 mg/kg <sup>(1)</sup>	UKAS
Trichlorfon	0.01 mg/kg	< 0.01 mg/kg	UKAS
Trifloxystrobin	0.01 mg/kg	< 0.01 mg/kg	UKAS
Uniconazole P	0.01 mg/kg	< 0.01 mg/kg	UKAS
Zoxamide	0.01 mg/kg	< 0.01 mg/kg	UKAS

Compound	LOD	Level Found	Accred
Piperonyl butoxide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Pirimicarb	0.01 mg/kg	< 0.01 mg/kg	UKAS
Pirimicarb desmethyl formamido	0.01 mg/kg	< 0.01 mg/kg	UKAS
Promecarb	0.01 mg/kg	< 0.01 mg/kg	UKAS
Prometryne	0.01 mg/kg	< 0.01 mg/kg	UKAS
Propargite	0.01 mg/kg	< 0.01 mg/kg	UKAS
Proquinazid	0.01 mg/kg	< 0.01 mg/kg	UKAS
Pyracarbolid	0.01 mg/kg	< 0.01 mg/kg	UKAS
Pyridaben	0.01 mg/kg	< 0.01 mg/kg	UKAS
Quizalofop ethyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Sebuthylazine	0.01 mg/kg	< 0.01 mg/kg	UKAS
Siduron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Simetryn	0.01 mg/kg	< 0.01 mg/kg	UKAS
Spiromesifen	0.01 mg/kg	< 0.01 mg/kg	UKAS
Spiroxamine	0.01 mg/kg	< 0.01 mg/kg	UKAS
Tebufenozide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Tebuthiuron	0.01 mg/kg	< 0.01 mg/kg	UKAS
Terbumeton	0.01 mg/kg	< 0.01 mg/kg	UKAS
Tetraconazole	0.01 mg/kg	< 0.01 mg/kg	UKAS
Thiamethoxam	0.01 mg/kg	< 0.01 mg/kg	UKAS
Thiobencarb	0.01 mg/kg	< 0.01 mg/kg	UKAS
Thiofanox	0.01 mg/kg	< 0.01 mg/kg	UKAS
Thiophanate methyl	0.01 mg/kg	< 0.01 mg/kg	UKAS
Triazoxide	0.01 mg/kg	< 0.01 mg/kg	UKAS
Trietazine	0.01 mg/kg	< 0.01 mg/kg	UKAS
Triflumizole	0.01 mg/kg	< 0.01 mg/kg	UKAS
XMC (3,5-xyllyl methylcarbamate)	0.01 mg/kg	< 0.01 mg/kg	UKAS

The results reported relate to samples received in the laboratory and may not be representative of a whole batch.

Tests covered by this certificate were conducted in accordance with i2 F.A.S.T's SOPs.

Note: All assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement. Application of uncertainty of measurement would provide a range within which the true result lies. Estimates of measurement uncertainty are available for all accredited methods in the Documents section of LIMS.

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LOD = Limit of Determination. This is the lowest reportable limit of the test.

Accreditation shown as "UKAS" refers to accreditation to ISO/IEC 17025:2017.

All analysis was carried out at i2 FAST (Poland), Pionierów 39, 41-711 Ruda Śląska., Poland

1 - Recovery outside 60-140 %

5 - Result has been recovery corrected

29 - LOD raised due to an interfering compound

133 - LOD raised due to sample matrix effects



# Pesticide Group

## Carbamate

3-Hydroxycarbofuran	Butoxycarboxim	Ethiofencarb sulfoxide	Methomyl	Propham
Aldicarb	Carbaryl	Fenobucarb	Metolcarb	Propoxur
Aldicarb sulfone	Carbetamide	Fenoxycarb	Mexacarbate	Thiodicarb
Aldicarb sulfoxide	Carbofuran	Furathiocarb	Oxamyl	Thiofanox
Aminocarb	Chinomethionat	Iprovalicarb	Oxamyl oxime	Thiofanox sulfoxide
Bendiocarb	Chlorpropham	Isoprocarb	Pirimicarb	XMC (3,5-xylyl methylcarbamate)
Benfuracarb	Desmedipham	Karbutilate	Pirimicarb desmethyl	Aldicarb (sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb)
Benthiavalicarb isopropyl	Diethofencarb	Methiocarb	Pirimicarb desmethyl formamid	Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran)
Butocarboxim	Ethiofencarb	Methiocarb sulfone	Promecarb	Asulam
Butocarboxim sulfoxide	Ethiofencarb sulfone	Methiocarb sulfoxide		

## Organochlorine

2,4'-Methoxychlor	Chlorobenzilate	Endosulfan sulfate	Methoxychlor	2,4'-Dicofol
4,4'-Methoxychlor olefin	o,p'-DDD	Endrin	Mirex	3,5-Dichloroaniline
Aldrin	p,p'-DDD	Endrin aldehyde	Nonachlor-cis	S421
BHC-alpha	o,p'-DDE	Ethylan	Nonachlor-trans	4,4-Dicofol
BHC-beta	p,p'-DDE	Fenson	Pentachloroaniline	Chlordane (sum of cis- & trans-chlordane)
BHC-delta	o,p'-DDT	Halofenozide	Pentachlorobenzene	Chlordane-oxo
Lindane (BHC-gamma)	p,p'-DDT	Heptachlor	Pentachlorobenzonitrile	Aldrin and Dieldrin (Aldrin and dieldrin combined expressed as dieldrin)
Bromocyclen	4,4'-Dichlorobenzophenone	Heptachlor endo epoxide	Pentachlorophenol	Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)
Chlorbenside	Endosulfan-alpha	Heptachlor exo epoxide	Pentachlorothioanisole	DDT (sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-TDE (DDD) expressed as DDT)
Chlordane, cis	Endosulfan-beta	Hexachlorobenzene	2,3,5,6-Tetrachloroaniline	Endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan)
Chlordane, trans	Endosulfan ether	Isobenzan	2,4'-Dichlorobenzophenone	Dicofol (sum of 4,4' and 2,4' isomers)

## Organophosphate

Acephate	Dichlorvos	Fensulfthion sulfone	Mevinphos	Tebupirimfos
Azinphos-ethyl	Dicrotophos	Fenthion	Monocrotophos	Temephos
Azinphos-methyl	Dimethoate	Fenthion oxon	Omethoate	Terbufos
Bromfenvinphos	Dimethylvinphos	Fonofos	Paraoxon methyl	Terbufos sulfone
Bromfenvinphos methyl	Dioxabenzofos	Formothion	Paraoxon	Terbufos sulfoxide
Bromophos methyl	Dioxacarb	Fosthiazone	Parathion	Tetrachlorvinphos
Bromophos ethyl	Dioxathion	Heptenophos	Phenthoate	Thiometon
Cadusafos	Disulfoton	Iodofenfos	Phorate	Triazophos
Carbophenothion	Disulfoton sulfone	Iprobenfos	Phorate sulfone	Trichlorfon
Chlorfenvinphos	Disulfoton sulfoxide	Isazophos	Phosalone	Trichloronat
Chlormephos	EPN	Isocarboxphos	Phosmet	Vamidothion
Chlorpyrifos	Edifenphos	Isofenphos	Phosphamidon	Chlorethoxyfos
Chlorpyrifos methyl	Ethion	Isofenphos methyl	Phoxim	Propaphos
Chlorthion	Ethoprophos	Isofenphos oxon	Piperophos	Ditalimfos
Chlorthiophos	Etrimfos	Isioxathion	Pirimiphos ethyl	Azamethiphos
Coumaphos	Famphur	Leptophos	Pirimiphos methyl	Dialifos
Crufomate	Fenamiphos	Malaaxon	Profenfos	Phorate Sulfoxide
Cyanofenphos	Fenamiphos sulfone	Malathion	Propetamphos	Phosfolan
Cyanophos	Fenamiphos sulfoxide	Mecarbam	Prothiofos	Disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton)
Cythioate	Fenchlorphos	Mephosfolan	Pyraclofos	Fenchlorphos (sum of fenchlorphos and fenchlorphos oxon expressed as fenchlorphos)
Demeton S methyl	Fenchlorphos oxon	Methacrifos	Pyridaphenthion	Malathion (sum of malathion and malaaxon expressed as malathion)
Demeton S methyl sulfone	Fenitrothion	Methamidophos	Quinalphos	Phorate (sum of phorate, its oxygen analogue and their sulfones expressed as phorate)
Demeton S methyl sulfoxide	Fensulfthion	Methidathion	Sulfotep	Phosmet (phosmet and phosmet oxon expressed as phosmet)
Diazinon	Fensulfthion oxon	Methyl parathion	Sulprofos	Parathion-methyl (sum of Parathion-methyl and paraoxon-methyl expressed as Parathion-methyl)
Dichlofenthion	Fensulfthion oxon sulfone			

## Pyrethroid

Acrinathrin	Cypermethrin	Flucythrinate	Prallethrin	Transfluthrin
Bifenthrin	Deltamethrin	Halfenprox	Resmethrin	tau Fluvalinate
Bioallethrin	Etofenprox	Permethrin-cis	Silafluofen	Cyphenothrin
Cyfluthrin	Fenpropathrin	Permethrin-trans	Tefluthrin	Permethrin (sum of isomers)
Cyhalothrin-lambda	Fenvalerate	Phenothrin	Tetramethrin	

## Other

Dieldrin	Bromuconazole (sum of diastereoisomers)	Eprinectin	Lenacil	Pyrethrins - Cinerin I
Captan (Sum of captan and THPI, expressed as captan)	Bromuconazole 1	Etaconazole	Linuron	Pyrethrins - Cinerin II
Captan	Bromuconazole 2	Ethalfuralin	Lufenuron	Pyrethrins - Jasmolin I
cis-1,2,3,6-tetrahydrophthalimide	Bupirimate	Ethiprole	MCPA thioethyl	Pyrethrins - Jasmolin II
Carboxin (carboxin plus its metabolites)	Buprofezin	Ethirimol	MGK 264	Pyrethrins - Pyrethrin I
carboxin sulfoxide and oxycarboxin (carboxin sulfone), expressed as carboxin	Butachlor	Ethofumesate	Mandipropamid	Pyrethrins - Pyrethrin II
Carboxin	Butafenacil	Ethoxyquin	Mefenacet	Pyridaben
Oxycarboxin	Butralin	Etoxazole	Mefenpyr diethyl	Pyridalyl
Chloridazon (R) (sum of chloridazon and chloridazon-desphenyl, expressed as chloridazon)	Captafol	Etridazole	Mepanipyrim	Pyridate
Chloridazon	Carbendazim	Famoxadone	Mepronil	Pyrifenox
Chloridazon desphenyl	Carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim)	Fenamidone	Mesosulfuron methyl	Pyrimethanil
Fenamiphos (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos)	Carfentrazone ethyl	Fenarimol	Mesotrione	Pyrimidifen
Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent)	Carpropamid	Fenazaquin	Metaflumizone	Pyriproxyfen
Fipronil (sum fipronil + sulfone metabolite (MB46136) expressed as fipronil)	Chlorantraniliprole	Fenbuconazole	Metalaxyl (Sum of Isomers R(Metalaxyl-m) & S)	Quinmerac
Fipronil	Chlorbromuron	Fenbutatin oxide	Metamitron	Quinoxifen
Fipronil sulfone	Chlordimeform	Fenhexamid	Metazachlor	Quizalofop ethyl
Fonicamid (sum of fonicamid, TFNA and TFNG expressed as fonicamid)	Chlorfenapyr	Fenoxaprop-p-ethyl	Metconazole	Rimsulfuron
Folpet (sum of folpet and phtalimide, expressed as folpet)	Chlorfensfen	Fenpiclonil	Methabenthiazuron	Rotenone
Folpet	Chlorfluazuron	Fenpropidin	Methoxyprotryne	Sebuthylazine
Phthalimide	Chlorimuron Ethyl	Fenpropimorph	Methoxyfenozide	Sebuthylazine-desethyl
Methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as methiocarb)	Chloroneb	Fenpyrazamine	Metobromuron	Secbumeton
Oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl)	Chlorothalonil	Fenpyroximate	Metolachlor	Siduron
Prochloraz (sum of prochloraz, BTS 44595 (M201-04) and BTS 44596 (M201-03), expressed as prochloraz)	Chlorotoluron	Fenuron	Metosulam	Silthiofam
Prochloraz	Cinidon-ethyl	Flamprop isopropyl	Metoxuron	Simazine
Prochloraz Metabolite BTS44595	Cinosulfuron	Flazasulfuron	Metrafenone	Simeconazole
Prochloraz Metabolite BTS44596	Cloroxuron	Florasulam	Metribuzin	Simetryn
Quintozene (sum of quintozene and pentachloro-aniline expressed as quintozene)	Chlorsulfuron	Fluazifop P butyl	Metsulfuron methyl	Spinetoram
Quintozene	Chlorthal dimethyl	Fluazifop butyl	Metsulfuron methyl	Spinetoram (Spinosyn J)
Spinosad (spinosad, sum of spinosyn A and spinosyn D) (F)	Chlozolinate	Fluazifop-P (sum of all the constituent isomers of fluzazifop, its esters and its conjugates, expressed as fluzazifop)	Monalide	Spinetoram (Spinosyn L)
Spinosad (Spinosyn A)	Chromafenozide	Flubendiamide	Monolinuron	Spirodiclofen
Spinosad (Spinosyn D)	Cinidon-ethyl	Fluchloralin	Monuron	Spiromesifen
Tolyfluanid (Sum of tolyfluanid and dimethylaminosulfotoluidide expressed as tolyfluanid)	Clethodim	Fludioxonil	Moxidectin	Spirotetramat
Tolyfluanid	Clethodim (sum of Sethoxydim and methiodim calculated as Sethoxydim)	Flufenacet	Myclobutanil	Spirotetramat and its 4 metabolites
DMST	Clodinafop-propargyl ester	Flufenoxuron	Napropamide	BY108330-enol, BY108330-ketohydroxy, BY108330-monohydroxy, and BY108330 enol-glucoside, expressed as spirotetramat
1-Naphthyl acetamide	Clofentezine	Flumetralin	Neburon	Spirotetramat and spirotetramat-enol (sum of), expressed as spirotetramat
2-Methyl-4,6-dinitrophenol	Clomazone	Flumetsulam	Nicosulfuron	Spiroxamine
2-Octyl-4-isothiazolin-3-one	Cloquintocet mexyl	Flumioxazin	Nitenpyram	Sulcotriene
2-Phenylphenol	Clothianidin	Flumorph	Nitralin	Sulfallate
Abamectin (sum of avermectin B1a, avermectin B1b and delta-8,9 isomer of avermectin B1a, expressed as avermectin B1a)	Crimidine	Fluometuron	Nitrofen	Sulfentrazone
Abamectin B1a	Cyanazine	Fuopicolide	Nitrothial isopropyl	Sulfosulfuron
Abamectin B1b	Cyantraniliprole	Fuopyram	Norflurazon	Sulfoxalor
Acequinocyl	Cyazofamid	Fuoxastrobin	Nuarimol	Tebuconazole
Acetamiprid	Cycloate	Flupyradifurone	Ofurace	Tebufenozide
Acetochlor	Cycluron	Flupyrsulfuron methyl sodium	Orysastrobin	Tebufenopyrad
Acibenzolar S methyl	Cyflufenamid	Fluquinconazole	Oxadiazon	Tebutam
Aclonifen	Cyflumetofen	Fluridone	Oxadixyl	Tebuthiuron
Alachlor	Cymiazole	Flurochloridone	Oxathiapiprolin	Tecnazene
Allidochlor	Cymoxanil	Fluroxypr 1 methylheptylester	Oxyfluorfen	Teflubenzuron
Ametoctradin	Cyproconazole	Flurtamone	Paclbutrazol	Terbacil
Ametryn	Cyprodinil	Flusilazole	Pencconazole	Terbutmeton
Amicarbazone	Cyromazine	Flutolanil	Pencycuron	Terbutryn
Amidosulfuron	DEET	Flutriafol	Pendimethalin	Terbutylazine
Amisulbrom	DMSA	Fluxapyroxad	Penflufen	Tetraconazole
Amitraz	Desmetryn	Forchlorfenuron	Pentachlor	Tetradifon
Anilazine	Desthio-prothioconazole	Formetanate HCl	Penthiopyrad	Tetrasul
Antraquinone	Diafenthiuron	Fuberidazole	Pethoxamid	Thiabendazole
Atraton	Diallate	Furalaxyl	Phenmedipham	Thiacloprid
Atrazine	Dichlofluanid	Furmecycloz	Picardin	Thiamethoxam
Atrazine-desethyl	Diclobenil	Halosulfuron methyl	Picolinafen	Thiazalfuron
Azaconazole	Diclobutrazol	Haloxifyop methyl	Picoxystrobin	Thidiazuron
Azadirachtin	Diclofop (sum diclofop-methyl and diclofop acid expressed as diclofop-methyl)	Hexachlorocyclohexane (HCH), sum of isomers, except the gamma isomer	Pinoxaden	Thifensulfuron methyl
Azobenzene	Dicloran	Hexaconazole	Piperonyl butoxide	Thiobencarb
Azoxystrobin	Didecyl dimethylammonium chloride	Hexaflumuron	Pretilachlor	Thiophanate methyl
Beflubutamid	Difenoconazole	Hexazinone	Procymidone	Tolclofos methyl
Benalaxyl	Difenoxuron	Hexythiazox	Prodiamine	Tolfenpyrad
Benfluralin	Diflubenzuron	Hydramethylnon	Profluralin	Tralkoxydim
Benodanil	Diflufenican	Imazalil	Prometon	Trialkoxydim
Benoxacor	Dimethachlor	Imazosulfuron	Prometryne	Triadimefon
Bensulfuron methyl	Dimethenamid	Imibenconazole	Propachlor	Triadimenol
Bensulide	Dimethomorph	Imidacloprid	Propanil	Triallate
Bentazone	Dimethomorph (E)	Indaziflam	Propaquizafop	Triasulfuron
Benzalkonium chloride (mixture of alkylbenzyl dimethylammonium chlorides with alkyl chain lengths of C8, C10, C12, C14, C16 and C18)	Dimethomorph (Z)	Indoxacarb	Propargite	Triazamate
Benzalkonium chloride C10	Dimoxystrobin	Iodosulfuron methyl	Propazine	Triazoxide
Benzalkonium chloride C12	Diniconazole	Ipcnazole	Propiconazole	Tricyclazole
Benzalkonium chloride C14	Dinobuton	Iprodione	Propisochlor	Tridemorph
Benzalkonium chloride C16	Dinotefuran	Isodrin	Propyzamide	Trietazine
	Dinoterb	Isomethiozin	Proquinazid	Trifloxystrobin
	Diphenamid	Isopropalin	Prosulfocarb	Trifloxysulfuron
	Diphenylamine	Isoprothiolane	Prothioconazole	Triflumizole
	Dipropetryn	Isoproturon	Pymetrozine	Triflumuron
	Diuron	Isopyrazam	Pyracarbolid	Trifluralin
	Dodemorph	Isoxaben	Pyraclostrobin	Triflusaluron-methyl
	Dodine	Isoxadifen ethyl	Pyraflufen ethyl	Triforine
	Doramectin	Ivermectin	Pyrazophos	Triticonazole
	EPTC	Ivermectin B1a	Pyrethrins	Tritosulfuron
	Emamectin benzoate b1	Ivermectin B1b		Uniconazole P
	Epoxiconazole	Kresoxim methyl		Vernolate
				Vinclozolin
				Zoxamide

Benzoximate  
Benzyladenine  
Bifenazate  
Bifenazate (sum of bifenazate plus  
bifenazate-diazene expressed as  
bifenazate)  
Bifenox  
Binapacryl  
Biphenyl  
Bitertanol  
Bixafen  
Boscalid  
Bromacil  
Bromopropylate

