

AGROLAB LUFA Dr.-Hell-Str. 6, 24107 Kiel

Date 07.12.2021

REPORT

Customer sample description

sample 6:
Bio Cordyceps CS4 Extrakt
Lotnumber: B-CSE-210901
Ident.-Nr.: 100024

Packaging

1x plastic bag, 100 g

Remark:

Disclaimer:

Ethylene oxide and 2-chloroethanol analysis was performed out of the already opened sample packaging. It cannot be excluded that this may affect the analysis result for ethylene oxide.

Unit Result Limit value Substance Method

Further sample data

Amount of sample received	g	113		OM	no information
---------------------------	---	-----	--	----	----------------

Pesticides by single methods

Ethylene oxide	mg/kg	<0,010		OM	MP-02840_DE:2021-10
2-Chlorethanol	mg/kg	<0,010		OM	MP-02840_DE:2021-10
Sum of ethylene oxide and 2-chloroethanol	mg/kg	n.q.		OM	calculated

Trace elements / Heavy metals / Halogenides

Lead (Pb)	mg/kg	<0,10		OM	DIN EN 15763 : 2010-04
Cadmium (Cd)	mg/kg	<0,01		OM	DIN EN 15763 : 2010-04
Mercury (Hg)	mg/kg	<0,02		OM	DIN EN 13806 : 2002-11

Radionuclides

Cs-134	Bq/kg	<10,0		OM	E-gamma-SPEKT-LEBM-01 : 1997-05
Cs-137	Bq/kg	<10,0		OM	E-gamma-SPEKT-LEBM-01 : 1997-05

Pesticides Multiresiduemethods

Sum Isoxaflutole	mg/kg	n.q.		OM	calculated
2-Phenylphenol	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
2,4-D (free acid)	mg/kg	<0,005 (LOD)		OM	EN 15662 : 2018 (mod.)
2,4-DB (free acid)	mg/kg	<0,005 (LOD)		OM	EN 15662 : 2018 (mod.)
3-Hydroxy-Carbofuran	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Acetamiprid	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Aldicarb	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Aldicarb-sulfon	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Aldicarb-sulfoxide	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Pyridate (without hydrolysis)	mg/kg	<0,005 (LOD)		OM	EN 15662 : 2018 (mod.)

page 1 of 12

Date 07.12.2021

REPORT

	Unit	Result	Limit value	Substance	Method
<i>Aldrin</i>	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Dieldrin</i>	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Sum aldrin, dieldrin	mg/kg	n.q.		OM	calculated
<i>Ametryn</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Amidosulfone</i>	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
<i>Anthraquinone</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Atrazine</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Azinphos-ethyl</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Azinphos-methyl</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Azoxystrobin</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Benalaxyl</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Bendiocarb</i>	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
<i>Benfluralin</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Bensulfuron-methyl</i>	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
<i>Bentazone</i>	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
<i>Bifenox</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Bifenthrin</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Biphenyl (Diphenyl)</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Bitertanol</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Boscalid</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Bromacil</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Bromfenvinfos</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Bromophos-ethyl</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Bromophos-methyl</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Bromopropylate</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Bromoxynil</i>	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
<i>Bupirimate</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Buprofezin</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Cadusafos</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Carbophenothion</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Carbosulfan</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Carfentrazone-ethyl</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Chinomethionate</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Chlorobenzilate</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Sum carbendazim/benomyl</i>	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
<i>Chlordane alpha</i>	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>Chlordane gamma</i>	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)

The activities reported in this document are accredited according to DIN EN ISO/IEC 17025:2018. Only not accredited activities are identified by the symbol " * " .

Date 07.12.2021

REPORT

	Unit	Result	Limit value	Substance	Method
<i>Chlordane oxy</i>	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Sum Chlordane	mg/kg	n.q.		OM	calculated
Chlorfenson	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Chlorphenvinphos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Chlormephos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Chloroneb	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Chloroxuron	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Chlorpropham	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Chlorpyrifos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Chlorpyrifos-methyl	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Chlorsulfuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Chlorthalonil	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Chlorthion	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Chlorthiophos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Chlozolate	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Cinosulfuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
cis-Nonachlor	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Clethodim	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Sethoxydim	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Clothianidin	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Coumaphos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Cyanazin	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Cyanofenphos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Cyazofamid	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Cyfluthrin	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Cymoxanil	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Cypermethrin	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Cyproconazole	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Cyprodinil	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>o,p-DDD</i>	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>o,p-DDE</i>	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>o,p-DDT</i>	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>p,p-DDD</i>	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>p,p-DDE</i>	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
<i>p,p-DDT</i>	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Sum DDT-isomers	mg/kg	n.q.		OM	calculated
Deltamethrin	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Demeton-S-methyl	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)

The activities reported in this document are accredited according to DIN EN ISO/IEC 17025:2018. Only not accredited activities are identified by the symbol " * " .

Date 07.12.2021

REPORT

	Unit	Result	Limit value	Substance	Method
Desethylatrazine	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Desisopropylatrazine	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Desmedipham	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Desmetryn	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Diazinon	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Dichlobenil	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Dichlofenthione	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Dichlofluanid	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Dichlorprop (free acid)	mg/kg	<0,005 (LOD)		OM	EN 15662 : 2018 (mod.)
Dichlorvos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Diclobutrazole	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Dicloran	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Difenoconazole	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Diflubenzuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Diflufenican	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Dimethachloro	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Dimethenamide	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Dimethoate	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Dimethomorph	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Tolyfluanide	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Diniconazole	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Dioxathion	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Diphenylamine	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Disulfoton	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Disulfoton-sulfone	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Disulfoton-sulfoxide	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Ditalimfos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Diuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Dodin	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Edifenphos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Endosulfan alpha	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Endosulfan beta	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Endosulfansulfat	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Sum endosulfan-alpha, -beta, -sulfat	mg/kg	n.q.		OM	calculated
Endrin	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
EPN	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Ethiofencarb	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Ethiofencarb-sulfon	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)

The activities reported in this document are accredited according to DIN EN ISO/IEC 17025:2018. Only not accredited activities are identified by the symbol " * " .

Date 07.12.2021

REPORT

	Unit	Result	Limit value	Substance	Method
Ethiofencarb-sulfoxide	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Ethion	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Ethoprophos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Etrimfos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Famoxadone	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Famphur	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Fenarimole	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Fenchlorphos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Fenhexamid	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Fenitrothion	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Fenoxaprop-P-ethyle	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Fenpropathrine	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Fenpropimorph	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Fenthion	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Fenvalerate	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Fipronil	mg/kg	<0,002		OM	EN 15662 : 2018 (mod.)
Flazasulfuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Florasulam	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Fluazifop-butyle	mg/kg	<0,005 (LOD)		OM	EN 15662 : 2018 (mod.)
Fluazinam	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Flucythrinate	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Fludioxonil	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Flufenacet	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Flufenoxuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Flusilazole	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Flutriafol	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Folpet	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Fonofos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Formothion	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Haloxyfop (free acid)	mg/kg	<0,005 (LOD)		OM	EN 15662 : 2018 (mod.)
Haloxyfop methyl	mg/kg	<0,005 (LOD)		OM	EN 15662 : 2018 (mod.)
Haloxyfop-ethoxy-ethyl	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
HCH-alpha	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
HCH-beta	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
HCH-delta	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Hexachlorobenzene	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
HCH-gamma (Lindane)	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Heptachlor	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Heptachlorepoxide-cis	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)

The activities reported in this document are accredited according to DIN EN ISO/IEC 17025:2018. Only not accredited activities are identified by the symbol " * " .

REPORT

	Unit	Result	Limit value	Substance	Method
<i>Heptachlorepoxide-trans</i>	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Sum heptachlor, heptachlorepoxide	mg/kg	n.q.		OM	calculated
Heptenophos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Hexaconazole	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Hexaflumuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Hexazinone	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Imidacloprid	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Iodosulfuron-methyl-sodium	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
loxynil	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Iprodion	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Iprovalicarb	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Isodrin	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Isofenphos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Isoproturon	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Isoxaflutole	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Kresoxim-methyl	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
lambda-Cyhalothrine	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Leptophos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Linuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Malaixon	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Malathion	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Sum of malathion and malaixon	mg/kg	n.q.		OM	calculated
MCPA (free acid)	mg/kg	<0,005 (LOD)		OM	EN 15662 : 2018 (mod.)
MCPB (free acid)	mg/kg	<0,005 (LOD)		OM	EN 15662 : 2018 (mod.)
Mecarbame	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Mecoprop	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Mefenpyr-diethyl	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Mepanipyrim	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Metalaxyl (Sum of Metalaxyl and Metalaxyl-M)	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Metazachlor	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Metconazole	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Methidathion	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Methiocarb	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Methoxychlor	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Methoxyfenozide	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Metobromuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Metolachlor	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Metosulam	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Metoxuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Metribuzin	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Metsulfurone-methyl	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)

The activities reported in this document are accredited according to DIN EN ISO/IEC 17025:2018. Only not accredited activities are identified by the symbol " *) " .

REPORT

	Unit	Result	Limit value	Substance	Method
Mevinphos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Mirex	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Myclobutanil	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Nicosulfuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Nitrofen	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Nitrothal-isopropyl	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Oxadixyle	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Oxamyl	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Paclobutrazol	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Paraoxon-ethyl	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Paraoxon-methyl	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Parathion-methyl	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Parathion-ethyl	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Penconazol	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Pencycuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Pendimethalin	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Pentachloro-aniline	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Quintozene	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Sum quintozene and pentachloro-aniline	mg/kg	n.q.		OM	calculated
Pentachlorobenzene	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Permethrin	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Phenmedipham	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Phorate	mg/kg	<0,01		OM	EN 15662 : 2018 (mod.)
Phosalone	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Phosmet	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Phosphamidon	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Piperonylbutoxide	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Piperophos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Pirimicarb	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Pirimiphos-ethyl	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Pirimiphos-methyl	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Pirimisulfuron-methyle	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Procymidone	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Profenofos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Prometryn	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Propachlor	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Propamocarb	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)

The activities reported in this document are accredited according to DIN EN ISO/IEC 17025:2018. Only not accredited activities are identified by the symbol " *) " .

Date 07.12.2021

REPORT

	Unit	Result	Limit value	Substance	Method
Propazine	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Propetamphos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Propham	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Propiconazole	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Propoxur	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Propoxycarbazone	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Propyzamide	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Prosulfocarb	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Prosulfuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Prothiophos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Pymetrozine	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Pyrazophos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Pyrethrins	mg/kg	<0,010 ^{*)}		OM	EN 15662 : 2018 (mod.)
Pyridaphenthion	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Pyrifenox	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Pyrimethanile	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Quinalphos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Quinmerac	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Quizalofop (free acid)	mg/kg	<0,005 (LOD)		OM	EN 15662 : 2018 (mod.)
Resmethrine	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Rimsulfuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Rotenone	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Silthiofam	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Simazin	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Spinosad	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Sulcotrione	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Sulfotep	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
tau-Fluvalinate	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Tebuconazole	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Tebufenozide	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Tebufenpyrad	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Tecnazene	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Teflubenzuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Tefluthrine	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Terbufos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Terbutryne	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Terbutylazine	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Tetrachlorvinphos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Tetradifon	mg/kg	<0,005		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)

The activities reported in this document are accredited according to DIN EN ISO/IEC 17025:2018. Only not accredited activities are identified by the symbol " *) " .

REPORT

	Unit	Result	Limit value	Substance	Method
Tetramethrine	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Thiacloprid	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Thiamethoxam	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Thifensulfurone-methyl	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Thiodicarb	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Thiofanox	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Thiofanox-sulfon	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Thiofanox-sulfoxide	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Thiometon	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Thiophanat-methyl	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Tolclofos-methyl	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
trans-Nonachlor	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Triadimefon	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Triadimenol	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Triallate	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Triasulfuron	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Triazophos	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Trichlorfon	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Trichloronate	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Trifluralin	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)
Triflusulfuron-methyl	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Triforine	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Trinexapac-ethyl	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Vamidotion	mg/kg	<0,010		OM	EN 15662 : 2018 (mod.)
Vinclozolin	mg/kg	<0,010		OM	DIN EN 12393-2 : 2014-03 (mod.) / DIN EN 12393-3 : 2014-01 (mod.)

x) The sum calculation is done without taking into account single values below limit of detection or limit of quantification.

Explanation: The symbol "<" or n.d. in the result column means, the substance concerned is not quantifiable at the limit of quantification shown opposite.

The sign "<..."(LOD)" or n.d. in column result means, the substance concerned cannot be detected within the limit of detection.

Parameter-specific analytical measurement uncertainties and information regarding the method of calculation will be provided upon request if the reported results are above the parameter-specific limit of quantification.

Explanation: OM = on original matter; DM = on dry matter base

Remark to amount of sample received: Total amount including packaging

Remark to ethylene oxide and 2-chloroethanol: Sum of ethylene oxide and 2-chloroethanol expressed as ethylene oxide (F).

Remark to Sum Isoxaflutole: Isoxaflutole (sum of isoxaflutole and its diketonitrile-metabolite, expressed as isoxaflutole)

Remark to hydrolysis-relevant substances without carrying out the hydrolysis module: The validated limit of quantification is 0.01 mg/kg. All data below this determination limit are to be interpreted as non-quantifiable traces. The actual content including the bound residues can only be determined via an additional hydrolysis step.

Remark to Sum aldrin, dieldrin: Aldrin and dieldrin combined expressed as dieldrin (F).

Remark to Benalaxyl: Benalaxyl including other mixtures of constituent isomers including Benalaxyl-M (sum of isomers).

Remark to Bifenthrin: Sum of isomers (F).

Remark to Bromoxynil: Bromoxynil and its salts, expressed as bromoxynil.

Remark to Sum carbendazim/benomyl: Sum of benomyl and carbendazim expressed as carbendazim (R).

Remark to Sum Chlordane: Sum of cis-Chlordan and trans-Chlordan (F)(R).

Remark to Cyfluthrin: Cyfluthrin including other mixtures of constituent isomers (sum of isomers) (F).

Remark to Cypermethrin: Cypermethrin including other mixtures of constituent isomers (sum of isomers) (F).

Remark to Sum DDT-isomers: Sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-TDE (DDD) expressed as DDT (F).

The activities reported in this document are accredited according to DIN EN ISO/IEC 17025:2018. Only not accredited activities are identified by the symbol "x)".

Date

07.12.2021

REPORT

Remark to Deltamethrin: Deltamethrin (cis-deltamethrin) (F)
Remark to Dimethenamid: Dimethenamid including other mixtures of constituent isomers including dimethenamid-P (sum of isomers).
Remark to Dimethomorph: Sum of isomers.
Remark to Diniconazole: Sum of isomers.
Remark to Sum endosulfan-alpha, -beta, -sulphate: Sum of alpha- and beta-isomers and endosulfan-sulphate expressed as endosulfan (F).
Remark to Fenpropimorph: Sum of isomers (F) (R).
Remark to Fenvalerate: Any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate (F) (R).
Remark to Haloxyfop-ethoxy-ethyl: By the multi-method only the free acid of the active ingredient is detected. If contents equal or higher than 0.008 mg/kg are detected, a quantitative analysis of the total acid is performed by hydrolysis.
Remark to HCH-alpha: Hexachlorocyclohexane (HCH), alpha-isomer (F).
Remark to HCH-beta: Hexachlorocyclohexane (HCH), beta-isomer (F).
Remark to HCH-gamma (Lindane): Lindane (Gamma-isomer of hexachlorocyclohexane (HCH)) (F).
Remark to Sum heptachlor, heptachlorepoxy: Sum of heptachlor and heptachlor epoxide expressed as heptachlor (F).
Remark to Iodosulfuron-methyl-sodium: Sum of iodosulfuron-methyl and its salts, expressed as iodosulfuron-methyl.
Remark to Ioxynil: Sum of Ioxynil, its salts and its esters, expressed as Ioxynil (F). By the multi-method only the free acid of the active ingredient is detected. If contents equal or higher than 0.008 mg/kg are detected, a quantitative analysis of the total acid is performed by hydrolysis.
Remark to Sum malathion and malaaxon: Sum of malathion and malaaxon expressed as malathion.
Remark to Mecoprop: Sum of mecoprop-p and mecoprop expressed as mecoprop.
Remark to Metalaxyl (Sum of metalaxyl and metalaxyl-M): Metalaxyl including other mixtures of constituent isomers including metalaxyl-M (sum of isomers).
Remark to Metconazol: Sum of isomers (F).
Remark to Metolachlor: Metolachlor including other mixtures of constituent isomers including S-metolachlor (sum of isomers).
Remark to Mevinphos: Sum of E- and Z-isomers.
Remark to Paclobutrazol: Sum of the isomers.
Remark to Penconazol: Penconazol (Sum of isomers) (F)
Remark to Sum quintozone and pentachloro-aniline: Sum of quintozone and pentachloro-aniline expressed as quintozone (F).
Remark to Permethrin: Sum of isomers (F).
Remark to Propamocarb: Sum of propamocarb and its salts, expressed as propamocarb (R).
Remark to Propiconazol: Sum of the isomers (F).
Remark to Resmethrin: Resmethrin including other mixtures of constituent isomers (sum of isomers) (F).
Remark to Spinosad: Spinosad, sum of spinosyn A and spinosyn D (F).

The activities reported in this document are accredited according to DIN EN ISO/IEC 17025:2018. Only not accredited activities are identified by the symbol " * " .

Date 07.12.2021

REPORT

Remarks

The present sample is a mushroom extract powder.

Evaluation based on Regulation (EC) No 396/2005:

In the range of performed analysis no residues of plant treatment agents above limit of quantification were detected in the present sample mushroom extract powder.

There is no indication of non-compliance with the above-mentioned regulation based on the analysis results of the present sample.

Due to the fact that the present sample is an extract powder, a final assessment regarding the requirements of Regulation (EC) No 396/2005 is only possible after examination of the raw material.

Evaluation of the sample according to BNN (Bundesverband Naturkost Naturwaren e.V.),

(BNN orientation values for pesticides, Version: August 2012, last editorial modifications 9th April 2019):

BNN adopted an orientation value for residues of plant protection products of 0.010 mg/kg on April, 3rd 2001.

No more than a total of two pesticides may be present as long as these are technically unavoidable contaminations and there are no other indications for violation of relevant organic farming legislation.

This applies only to substances with a residue level above or equal to 0.010 mg/kg (laboratory result without adjustment for analytical variance, if applicable corrected with a processing factor).

This orientation value applies to the original unprocessed product.

In the range of performed analysis no residues of plant treatment agents above limit of quantification were detected in the present sample.

There is no indication of non-compliance with the relevant organic farming legislation.

Due to the fact that the present sample is an extract powder, a final assessment is only possible after examination of the raw material.

On the part of the BNN, regarding the orientation value, it is noted that irregularities and offense against existing rules and regulations for organic production only can be declared by the responsible inspection bodies and regulatory authorities.

Marketability:

The above-named product, as it is, meets the provisions of German Food Law according to the manner and extent of the presented testings. In this respect and in our opinion the product is marketable in Germany.

The correctness of labelling as organic product can only be confirmed under the restrictions mentioned above.

Start of testing: 15.11.2021

End of testing: 07.12.2021 (extension after add. ordering and/or plausibility check)

The results are related only to the samples tested. In cases where the laboratory has not been responsible for sampling, the reported results apply to the samples as received. Duplication of this document or of parts of it requires the authorization from laboratory. In accordance our agreement in writing in the order confirmation, the results in this test report are in a simplified form in the context of DIN EN ISO/IEC 17025:2018, paragraph 7.8.1.3.

The activities reported in this document are accredited according to DIN EN ISO/IEC 17025:2018. Only not accredited activities are identified by the symbol " *)".

AGROLAB LUFA GmbH

Dr.-Hell-Str. 6, 24107 Kiel, Germany
www.agrolab.de



Date

07.12.2021

REPORT



The activities reported in this document are accredited according to DIN EN ISO/IEC 17025:2018. Only not accredited activities are identified by the symbol " *) " .

AGROLAB LUFA Frau Erika Paschke, Tel. 0431/1228-318
officially approved foodchemist
customer relation management food