PRIMORIS
YOUR RELIABILITY IN FOOD ANALYSIS
BULGARIA

Lab number: 22/009136
Page: 1/8
Date: 5/10/2022

Certificate of analysis
22/009136

Client provided information:

Sample type: **maize - organic**
Reference: **Porumb Ecologic - proba 2/PJ**

Lot No.:

Producer:		Sampling date:	
Origin:	**Romania**	Sampling by:	
Destination:		Place of sampling:	
Sequence:		Processing:	
Purchase order:		Brix/Conc.Factor:	
Brand:		Destination info	

Sample and Reporting information:

Confirmation date:	**30/09/2022**	Seal:	**Packed**
Date 1st report:	**05/10/2022**	State upon reception:	**ok**
		Weight (g):	**1361,8**
Period analysis:	**30/09/2022 - 05/10/2022**	Unit count:	
Control:	**Not determined**	Packaging:	
Maximum limit:	**EU-ML**	Transport by:	**Express service**

EN-ISO17025
BELAC
057 - TEST

YOUR RELIABILITY IN FOOD ANALYSIS
SUPPORT SPEED ANALYSIS KNOWLEDGE

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GMSL_01_C - GC-MSMS-LOW - accredited	Completed ☑

No analyte(s) >= RL

LMSL_01_C - LC-MSMS-LOW - accredited	Completed ☑

No analyte(s) >= RL

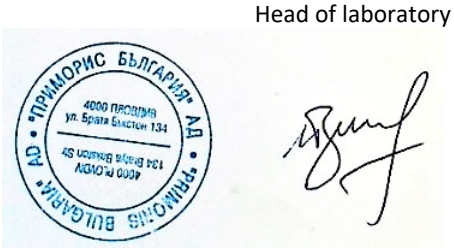
MYC_01_C - Mycotoxines multimethod - LC-MSMS - accredited					Completed ☑
Substance	Accr.	Result	Max. Limit EU-ML	Unit	U
fumonisin B1+B2	A	24,8	1000	µg/kg (R 1881/2006)	84%

[fumonisin B1(24.7764 * 1.0000)] + [fumonisin B2(0.0000 * 1.0000)]

Others not detectable (<RL) (see scope list)

Martin Zarbov

Head of laboratory



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YOUR RELIABILITY IN FOOD ANALYSIS
SUPPORT SPEED ANALYSIS KNOWLEDGE

Analysed substances (including Reporting Limit RL)

GMSL_01_A - GC-MSMS-LOW - accredited

Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
1,4-dimethylnaphthalene	0,01 mg/kg	2-phenylphenol (ortho-) (A)	0,01 mg/kg	acetochlor (A)	0,01 mg/kg	aclonifen (A)	0,01 mg/kg
acrinathrin (A)	0,01 mg/kg	alachlor (A)	0,01 mg/kg	aldrin and dieldrin (aldrin and dieldrin combined expressed as dieldrin) (A)	0,01 mg/kg	anthraquinone (A)	0,01 mg/kg
benalaxyl including other mixtures of constituent isomers including benalaxyl-M (sum of isomers) (A)	0,01 mg/kg	benfluralin (A)	0,01 mg/kg	bifenox (A)	0,01 mg/kg	bifenthrin (sum of isomers) (A)	0,01 mg/kg
biphenyl (A)	0,01 mg/kg	bixafen (A)	0,01 mg/kg	bromophos (bromophos-methyl) (A)	0,01 mg/kg	bromophos-ethyl (A)	0,01 mg/kg
bromopropylate (A)	0,01 mg/kg	butachlor (A)	0,01 mg/kg	butafenacil (A)	0,01 mg/kg	butralin (A)	0,01 mg/kg
butylate (A)	0,01 mg/kg	cadusafos (A)	0,006 mg/kg	captan (Sum of captan and THPI, expressed as captan) (A)	0,01 mg/kg	carbophenothion (A)	0,01 mg/kg
chinomethionate (A)	0,01 mg/kg	chlordane (sum of cis- and trans-chlordane) (A)	0,01 mg/kg	chlorfenapyr (A)	0,01 mg/kg	chlorfenson (A)	0,01 mg/kg
chlormephos (A)	0,01 mg/kg	chlorobenside (A)	0,01 mg/kg	chlorobenzilate (A)	0,01 mg/kg	chloroneb (A)	0,01 mg/kg
chlorothalonil (A)	0,01 mg/kg	chlorpropham (A)	0,01 mg/kg	chlorpyrifos (A)	0,01 mg/kg	chlorpyrifos-methyl (A)	0,01 mg/kg
chlorthal-dimethyl (A)	0,01 mg/kg	chlozolinate (A)	0,01 mg/kg	coumaphos (A)	0,01 mg/kg	cycloate (A)	0,01 mg/kg
cyflufenamid: sum of cyflufenamid (Z-isomer) and its E-isomer (A)	0,01 mg/kg	cyfluthrin (cyfluthrin including other mixtures of constituent isomers (sum of isomers)) (A)	0,01 mg/kg	cyhalofop-butyl (A)	0,01 mg/kg	cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers)) (A)	0,01 mg/kg
DDD (o,p'-) (A)	0,01 mg/kg	DDE (op') (A)	0,01 mg/kg	DDT (sum of p,p´-DDT, o,p´-DDT, p-p´-DDE and p,p´-TDE (DDD) expressed as DDT) (F) (A)	0,01 mg/kg	DEET (N,N-diethyl-M-toluamide) (A)	0,01 mg/kg
deltamethrin (cis-deltamethrin) (A)	0,01 mg/kg	desmetryn (A)	0,01 mg/kg	diazinon (A)	0,01 mg/kg	dichlobenil (A)	0,01 mg/kg
dichlofenthion (A)	0,01 mg/kg	dichlofluanide (A)	0,01 mg/kg	dichlormid (A)	0,01 mg/kg	dichlorvos (A)	0,01 mg/kg
Diclofop (sum diclofop-methyl and diclofop acid expressed as diclofop-methyl) (A)	0,01 mg/kg	dicloran (A)	0,01 mg/kg	dicofol (sum of p, p´ and o,p´ isomers) (A)	0,01 mg/kg	diethofencarb (A)	0,01 mg/kg
dimethachlor (A)	0,01 mg/kg	diphenamid (A)	0,01 mg/kg	diphenylamine (A)	0,01 mg/kg	ditalimfos (A)	0,01 mg/kg
endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan) (A)	0,01 mg/kg	endrin (A)	0,01 mg/kg	EPN (A)	0,01 mg/kg	EPTC (ethyl dipropylthiocarbamate) (A)	0,01 mg/kg
ethalfluralin (A)	0,01 mg/kg	ethion (A)	0,01 mg/kg	ethofumesate (sum of ethofumesate and the metabolite 2,3-dihydro-3,3-dimethyl-2-oxo-benzofuran-5-yl methane sulphonate expressed as ethofumesate) (A)	0,01 mg/kg	ethoprophos (A)	0,008 mg/kg
etofenprox (A)	0,01 mg/kg	etrimfos (A)	0,01 mg/kg	famoxadone (A)	0,01 mg/kg	fenchlorphos (sum of fenchlorphos and fenchlorphos oxon expressed as fenchlorphos) (A)	0,01 mg/kg
fenitrothion (A)	0,01 mg/kg	fenpropathrin (A)	0,01 mg/kg	fenpropimorph (sum of isomers) (A)	0,01 mg/kg	fenson (A)	0,01 mg/kg
fenvalerate (sum of SS,RR,SR and RS) (A)	0,01 mg/kg	fipronil (sum fipronil + sulfone metabolite (MB46136) expressed as fipronil) (A)	0,004 mg/kg	fipronil-desulfinyl (A)	0,004 mg/kg	flucythrinate (flucythrinate including other mixtures of constituent isomers (sum of isomers)) (A)	0,01 mg/kg
fludioxonil (A)	0,01 mg/kg	flumetralin (A)	0,01 mg/kg	flumioxazin (A)	0,01 mg/kg	Fluvalinate (sum of isomers) resulting from the use of tau-fluvalinate (F) (A)	0,01 mg/kg

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GMSL_01_A - GC-MSMS-LOW - accredited

Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
formothion (A)	0,01 mg/kg	furalaxyl (A)	0,01 mg/kg	HCH (delta-) (A)	0,01 mg/kg	heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor) (A)	0,01 mg/kg
heptenophos (A)	0,01 mg/kg	hexachlorobenzene (A)	0,003 mg/kg	Hexachlorocyclohexane (HCH), alpha-isomer (A)	0,01 mg/kg	Hexachlorocyclohexane (HCH), beta-isomer (A)	0,01 mg/kg
iodofenfos (A)	0,01 mg/kg	ipconazole (A)	0,01 mg/kg	isocarbofos (A)	0,01 mg/kg	isofenphos (-ethyl) (A)	0,01 mg/kg
isofenphos-methyl (A)	0,01 mg/kg	isoprocarb (A)	0,01 mg/kg	isopropalin (A)	0,01 mg/kg	lambda-cyhalothrin (includes gamma-cyhalothrin) (sum of R,S and S,R isomers) (A)	0,01 mg/kg
lindane (Gamma-isomer of hexachlorocyclohexane (HCH)) (A)	0,01 mg/kg	malathion (sum of malathion and malaoxon expressed as malathion) (A)	0,01 mg/kg	mecarbam (A)	0,01 mg/kg	mepronil (A)	0,01 mg/kg
methacrifos (A)	0,01 mg/kg	methidathion (A)	0,01 mg/kg	methoxychlor (A)	0,01 mg/kg	metrafenone (A)	0,01 mg/kg
metribuzin (A)	0,01 mg/kg	mevinphos (sum of E- and Z-isomers) (A)	0,01 mg/kg	mirex (A)	0,01 mg/kg	nitrofen (A)	0,003 mg/kg
oxadiazon (A)	0,01 mg/kg	oxychlordane (A)	0,01 mg/kg	oxyfluorfen (A)	0,01 mg/kg	parathion (A)	0,01 mg/kg
parathion-methyl (sum of parathion-methyl and paraoxon-methyl expressed as parathion-methyl) (A)	0,01 mg/kg	pebulate (A)	0,01 mg/kg	pendimethalin (A)	0,01 mg/kg	pentachloroanisol (A)	0,01 mg/kg
penthiopyrad (A)	0,01 mg/kg	permethrin (sum of isomers) (A)	0,01 mg/kg	phenothrin (phenothrin including other mixtures of constituent isomers (sum of isomers)) (A)	0,01 mg/kg	phorate (A)	0,01 mg/kg
phosalone (A)	0,01 mg/kg	piperonyl-butoxyde (A)	0,01 mg/kg	pirimifos-ethyl (A)	0,01 mg/kg	pirimiphos-methyl (A)	0,01 mg/kg
pretilachlor (A)	0,01 mg/kg	procymidone (A)	0,01 mg/kg	profluralin (A)	0,01 mg/kg	prometryn (A)	0,01 mg/kg
propargite (A)	0,01 mg/kg	prothiofos (A)	0,01 mg/kg	pyrazophos (A)	0,01 mg/kg	pyridaben (A)	0,01 mg/kg
pyriofenone (A)	0,01 mg/kg	pyriproxyfen (A)	0,01 mg/kg	quinalphos (A)	0,01 mg/kg	quinoxyfen (A)	0,01 mg/kg
quintozene (sum of quintozene and pentachloro-aniline expressed as quintozene) (A)	0,01 mg/kg	silafluofen (A)	0,01 mg/kg	silthiofam (A)	0,01 mg/kg	spirodiclofen (A)	0,01 mg/kg
spiromesifen (A)	0,01 mg/kg	sulfotep (A)	0,01 mg/kg	sulprofos (A)	0,01 mg/kg	tecnazene (A)	0,01 mg/kg
tefluthrin (A)	0,01 mg/kg	terbacil (A)	0,01 mg/kg	terbuthylazine (A)	0,01 mg/kg	terbutryn (A)	0,01 mg/kg
tetrachlorvinphos (A)	0,01 mg/kg	tetradifon (A)	0,01 mg/kg	tolclofos-methyl (A)	0,01 mg/kg	tolfenpyrad (A)	0,01 mg/kg
tolylfluanid (sum of tolylfluanid and dimethylaminosulfotoluidide expressed as tolylfluanid) (R) (A)	0,01 mg/kg	transfluthrin (A)	0,01 mg/kg	tri-allate (A)	0,01 mg/kg	trifluralin (A)	0,01 mg/kg
vinclozolin (A)	0,01 mg/kg						

LMSL_01_A - LC-MSMS-LOW - accredited

Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
2-(1-naphtyl)acetamide (A)	0,01 mg/kg	6-benzyladenine (A)	0,01 mg/kg	abamectine (A)	0,01 mg/kg	acephate (A)	0,01 mg/kg
acetamiprid (A)	0,01 mg/kg	aldicarb (sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb) (A)	0,01 mg/kg	allethrin (A)	0,01 mg/kg	ametoctradin (A)	0,01 mg/kg
ametryn (A)	0,01 mg/kg	amidosulfuron (A)	0,01 mg/kg	aminocarb (A)	0,01 mg/kg	aminocyclopyrachlor (A)	0,01 mg/kg
amisulbrom (A)	0,01 mg/kg	asulam (A)	0,01 mg/kg	atrazin (A)	0,01 mg/kg	azadirachtin (A)	0,01 mg/kg
azimsulfuron (A)	0,01 mg/kg	azinphos-ethyl (A)	0,01 mg/kg	azinphos-methyl (A)	0,01 mg/kg	azoxystrobine (A)	0,01 mg/kg
beflubutamid (A)	0,01 mg/kg	bendiocarb (A)	0,01 mg/kg	bensulfuron-methyl (A)	0,01 mg/kg	benthiavalicarb (A)	0,01 mg/kg
benzobicyclon (A)	0,01 mg/kg	benzovindiflupyr (A)	0,01 mg/kg	Bifenazate (sum of bifenazate plus bifenazate-diazene expressed as bifenazate) (A)	0,01 mg/kg	bispyribac-sodium (A)	0,01 mg/kg
bitertanol (sum of isomers) (A)	0,01 mg/kg	boscalid (A)	0,01 mg/kg	bromacil (A)	0,01 mg/kg	bromuconazole (sum of diasteroisomers) (A)	0,01 mg/kg

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LMSL_01_A - LC-MSMS-LOW - accredited							
Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
bupirimate (A)	0,01 mg/kg	buprofezin (A)	0,01 mg/kg	carbaryl (A)	0,01 mg/kg	carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim) (A)	0,01 mg/kg
carbetamide (sum of carbetamide and its S isomer) (A)	0,01 mg/kg	carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carb (A)	0,005 mg/kg	carboxin (A)	0,01 mg/kg	carfentrazone-ethyl (determined as carfentrazone and expressed as carfentrazone-ethyl) (A)	0,01 mg/kg
chlorantraniliprole (DPX E-2Y45) (A)	0,01 mg/kg	chlorbromuron (A)	0,01 mg/kg	chlorfenvinphos (A)	0,01 mg/kg	chlorfluazuron (A)	0,01 mg/kg
chloridazon (A)	0,01 mg/kg	chlorotoluron (A)	0,01 mg/kg	chloroxuron (A)	0,01 mg/kg	chlorsulfuron (A)	0,01 mg/kg
clethodim (sum of sethoxydim and clethodim including degradation products calculated as sethoxydim) (A)	0,01 mg/kg	clodinafop-propargyl (A)	0,01 mg/kg	clofentezine (A)	0,01 mg/kg	clomazone (A)	0,01 mg/kg
clothianidin (A)	0,01 mg/kg	cyantraniliprole (A)	0,01 mg/kg	cyazofamid (A)	0,01 mg/kg	cycloxydim (A)	0,01 mg/kg
cyflumetofen (A)	0,01 mg/kg	cymiazole (A)	0,01 mg/kg	cymoxanil (A)	0,01 mg/kg	cyproconazole (A)	0,01 mg/kg
cyprodinil (A)	0,01 mg/kg	demeton-s-methyl (A)	0,006 mg/kg	diafenthiuron (A)	0,01 mg/kg	dicrotophos (A)	0,01 mg/kg
difenoconazole (A)	0,01 mg/kg	diflubenzuron (A)	0,01 mg/kg	diflufenican (A)	0,01 mg/kg	dimefox (A)	0,01 mg/kg
dimefuron (A)	0,01 mg/kg	dimethenamid including other mixtures of constituent isomers including dimethenamid-P (sum of isomers) (A)	0,01 mg/kg	dimethoate (A)	0,01 mg/kg	dimethomorph (sum of isomers) (A)	0,01 mg/kg
dimoxystrobin (A)	0,01 mg/kg	diniconazole (A)	0,01 mg/kg	dinotefuran (A)	0,01 mg/kg	disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton) (A)	0,003 mg/kg
diuron (A)	0,01 mg/kg	dodemorph (A)	0,01 mg/kg	dodine (A)	0,01 mg/kg	emamectin benzoate B1a, expressed as emamectin (A)	0,01 mg/kg
emamectin benzoate B1b (A)	0,01 mg/kg	epoxiconazole (A)	0,01 mg/kg	ethametsulfuron-methyl (A)	0,01 mg/kg	ethiofencarb (A)	0,01 mg/kg
ethirimol (A)	0,01 mg/kg	ethoxysulfuron (A)	0,01 mg/kg	etoxazole (A)	0,01 mg/kg	fenamidone (A)	0,01 mg/kg
fenamiphos (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos) (A)	0,01 mg/kg	fenarimol (A)	0,01 mg/kg	fenazaquin (A)	0,01 mg/kg	fenbuconazole (sum of constituent enantiomers) (A)	0,01 mg/kg
fenhexamid (A)	0,01 mg/kg	fenobucarb (A)	0,01 mg/kg	fenoxaprop-P (A)	0,01 mg/kg	fenoxaprop-P-ethyl (A)	0,01 mg/kg
fenoxycarb (A)	0,01 mg/kg	fenpicoxamid (A)	0,01 mg/kg	fenpropidin (sum of fenpropidin and its salts, expressed as fenpropidin) (A)	0,01 mg/kg	fenpyrazamine (A)	0,01 mg/kg
fenpyroximate (A)	0,01 mg/kg	fensulfothion (A)	0,003 mg/kg	fensulfothion-oxon (A)	0,003 mg/kg	fensulfothion-oxon-sulfon (A)	0,003 mg/kg
fensulfothion-sulfon (A)	0,003 mg/kg	fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent) (A)	0,01 mg/kg	flazasulfuron (A)	0,01 mg/kg	flonicamid (A)	0,01 mg/kg
florasulam (A)	0,01 mg/kg	Fluazifop-P (sum of fluazifop and fluazifop-butyl, including P) (A)	0,01 mg/kg	fluazinam (A)	0,01 mg/kg	flubendiamide (A)	0,01 mg/kg
flufenacet (A)	0,01 mg/kg	flufenoxuron (A)	0,01 mg/kg	fluometuron	0,01 mg/kg	fluopicolide (A)	0,01 mg/kg
fluopyram (A)	0,01 mg/kg	fluoxastrobin (A)	0,01 mg/kg	flupyradifurone (A)	0,01 mg/kg	flupyrsulfuron-methyl (A)	0,01 mg/kg
fluquinconazole (A)	0,01 mg/kg	flurochloridon (A)	0,01 mg/kg	fluroxypyr (A)	0,01 mg/kg	flurtamone (A)	0,01 mg/kg
flusilazole (A)	0,01 mg/kg	flutolanil (A)	0,01 mg/kg	flutriafol (A)	0,01 mg/kg	fluxapyroxad (A)	0,01 mg/kg
fomesafen (A)	0,01 mg/kg	fonofos (A)	0,01 mg/kg	foramsulfuron (A)	0,01 mg/kg	forchlorfenuron (A)	0,01 mg/kg
formetanate: sum of formetanate and its salts expressed as formetanate (hydrochloride) (A)	0,01 mg/kg	fosthiazate (A)	0,01 mg/kg	fuberidazole (A)	0,01 mg/kg	Halauxifen-methyl (sum of halauxifen-methyl and X11393729 (halauxifen), expressed as halauxifen-methyl) (A)	0,01 mg/kg

LMSL_01_A - LC-MSMS-LOW - accredited							
Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
halosulfuron methyl (A)	0,01 mg/kg	haloxyfop including haloxyfop-R (Haloxyfop-R methyl ester and haloxyfop-R expressed as haloxyfop-R) (A)	0,003 mg/kg	hexaconazole (A)	0,01 mg/kg	hexazinone (A)	0,01 mg/kg
hexythiazox (any ratio of constituent isomers) (A)	0,01 mg/kg	hymexazol (A)	0,01 mg/kg	icaridin (A)	0,01 mg/kg	imazalil (A)	0,01 mg/kg
imazamox (sum of imazamox and its salts, expressed as imazamox) (A)	0,01 mg/kg	imazapyr (A)	0,01 mg/kg	imazaquin (A)	0,01 mg/kg	imazosulfuron (A)	0,01 mg/kg
imidacloprid (A)	0,01 mg/kg	indoxacarb (sum of indoxacarb and its R enantiomer) (A)	0,01 mg/kg	iodosulfuron-methyl (sum of iodosulfuron-methyl and its salts, expressed as iodosulfuron-methyl) (A)	0,01 mg/kg	iprobenfos (A)	0,01 mg/kg
iprodione (A)	0,01 mg/kg	iprovalicarb (A)	0,01 mg/kg	isazofos (A)	0,01 mg/kg	isofetamid (A)	0,01 mg/kg
isoprothiolane (A)	0,01 mg/kg	isoproturon (IPU) (A)	0,01 mg/kg	isopyrazam (A)	0,01 mg/kg	isoxaben (A)	0,01 mg/kg
Isoxaflutole (sum of isoxaflutole and its diketonitrile-metabolite, expressed as isoxaflutole) (A)	0,01 mg/kg	karanjin (A)	0,01 mg/kg	kresoxim-methyl (A)	0,01 mg/kg	lenacil (A)	0,01 mg/kg
linuron (A)	0,01 mg/kg	lufenuron (any ratio of constituent isomers) (A)	0,01 mg/kg	mandipropamid (A)	0,01 mg/kg	matrine (A)	0,01 mg/kg
mefentrifluconazole (A)	0,01 mg/kg	mepanipyrim (A)	0,01 mg/kg	mesosulfuron-methyl (A)	0,01 mg/kg	mesotrione (A)	0,01 mg/kg
metaflumizone (sum of E- and Z- isomers) (A)	0,01 mg/kg	metalaxyl and metalaxyl-M (metalaxyl including other mixtures of constituent isomers including metalaxyl-M (sum of isomers)) (A)	0,01 mg/kg	metaldehyde (A)	0,01 mg/kg	metamitron (A)	0,01 mg/kg
Metazachlor (Sum of metabolites 479M04 and 479M08 expressed as metazachlor) (A)	0,01 mg/kg	metconazole (sum of isomers) (A)	0,01 mg/kg	methabenzthiazuron (A)	0,01 mg/kg	methamidophos (A)	0,01 mg/kg
methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as methiocarb) (A)	0,01 mg/kg	metholachlor and S-metholachlor (metholachlor including other mixtures of constituent isomers including S-metholachlor (sum of isomers)) (A)	0,01 mg/kg	methomyl (A)	0,01 mg/kg	methoxyfenozide (A)	0,01 mg/kg
metobromuron (A)	0,01 mg/kg	metosulam (A)	0,01 mg/kg	metoxuron (A)	0,01 mg/kg	metsulfuron-methyl (A)	0,01 mg/kg
Milbemectin (sum of milbemycin A4 and milbemycin A3, expressed as milbemectin) (A)	0,02 mg/kg	molinate (A)	0,01 mg/kg	monocrotophos (A)	0,01 mg/kg	monolinuron (A)	0,01 mg/kg
myclobutanil (A)	0,01 mg/kg	naled (A)	0,01 mg/kg	napropamide (A)	0,01 mg/kg	nicosulfuron (A)	0,01 mg/kg
nitenpyram (A)	0,01 mg/kg	novaluron (A)	0,01 mg/kg	nuarimol (A)	0,01 mg/kg	ofurace (A)	0,01 mg/kg
omethoate (A)	0,003 mg/kg	oxadixyl (A)	0,01 mg/kg	oxamyl (A)	0,01 mg/kg	oxathiapiprolin (A)	0,01 mg/kg
oxycarboxin (A)	0,01 mg/kg	oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl) (A)	0,006 mg/kg	oxymatrine (A)	0,01 mg/kg	paclobutrazol (A)	0,01 mg/kg
penconazole (A)	0,01 mg/kg	Pencycuron (sum of pencycuron and pencycuron-PB-amine, expressed as pencycuron) (A)	0,01 mg/kg	penoxsulam (A)	0,01 mg/kg	pethoxamid (A)	0,01 mg/kg
phenmedipham (A)	0,01 mg/kg	phenthoate (A)	0,01 mg/kg	phosmet (phosmet and phosmet oxon expressed as phosmet) (A)	0,01 mg/kg	phosphamidon (A)	0,01 mg/kg
phoxim (A)	0,01 mg/kg	picolinafen (A)	0,01 mg/kg	picoxystrobin (A)	0,01 mg/kg	pinoxaden (A)	0,01 mg/kg
pirimicarb (A)	0,01 mg/kg	Prochloraz (sum of prochloraz and its metabolites containing the 2,4,6-Trichlorophenol moiety expressed as prochloraz) (A)	0,01 mg/kg	profenofos (A)	0,01 mg/kg	profoxydim (A)	0,01 mg/kg

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LMSL_01_A - LC-MSMS-LOW - accredited

Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
promecarb (A)	0,01 mg/kg	propamocarb (sum of propamocarb and its salt expressed as propamocarb) (A)	0,01 mg/kg	propanil (A)	0,01 mg/kg	propazin (A)	0,01 mg/kg
propham (A)	0,01 mg/kg	propiconazole (sum of isomers) (A)	0,01 mg/kg	propoxur (A)	0,01 mg/kg	Propoxycarbazone (propoxycarbazone, its salts and 2-hydroxypropoxycarbazone expressed as propoxycarbazone) (A)	0,01 mg/kg
propyzamide (A)	0,01 mg/kg	proquinazid (A)	0,01 mg/kg	prosulfocarb (A)	0,01 mg/kg	prosulfuron (A)	0,01 mg/kg
prothioconazole: prothioconazole-dethio (sum of isomers) (A)	0,01 mg/kg	pymetrozine (A)	0,01 mg/kg	pyraclostrobin (A)	0,01 mg/kg	Pyraflufen-ethyl (Sum of pyraflufen-ethyl and pyraflufen, expressed as pyraflufen-ethyl) (A)	0,01 mg/kg
pyrethrins (sum of pyrethrin I,II and cinerin I,II) (A)	0,01 mg/kg	pyridalyl (A)	0,01 mg/kg	pyridaphenthion (A)	0,01 mg/kg	Pyridate (sum of pyridate, its hydrolysis product CL 9673 (6-chloro-4-hydroxy-3-phenylpyridazin)) (A)	0,01 mg/kg
pyrifenox (A)	0,01 mg/kg	pyrimethanil (A)	0,01 mg/kg	quinclorac (A)	0,01 mg/kg	quinmerac (A)	0,01 mg/kg
quinoclamine (A)	0,01 mg/kg	Quizalofop (sum of quizalofop, quizalofop-ethyl and quizalofop-P-tefuryl) (A)	0,01 mg/kg	resmethrin (A)	0,01 mg/kg	rimsulfuron (A)	0,01 mg/kg
rotenone (A)	0,01 mg/kg	Saflufenacil (sum of saflufenacil, M800H11 and M800H35, expressed as saflufenacil) (A)	0,01 mg/kg	sedaxane (sum of isomers) (A)	0,01 mg/kg	simazine (A)	0,01 mg/kg
sintofen (A)	0,01 mg/kg	spinetoram (sum of spinetoram-J and spinetoram-L) (A)	0,01 mg/kg	spinosad (spinosad, sum of spinosyn A and spinosyn D) (A)	0,01 mg/kg	spirotetramat and spirotetramat-enol (sum of), expressed as spirotetramat (A)	0,01 mg/kg
spiroxamine (sum of isomers) (A)	0,01 mg/kg	sulfosulfuron (A)	0,01 mg/kg	sulfoxaflor (sum of isomers) (A)	0,01 mg/kg	tebuconazole (A)	0,01 mg/kg
tebufenozide (A)	0,01 mg/kg	tebufenpyrad (A)	0,01 mg/kg	Tembotrione (Sum of parent tembotrione (AE 0172747) and its metabolite M5 (4,6-dihydroxy tembotrione), expressed as tembotrione) (A)	0,01 mg/kg	temefos (A)	0,01 mg/kg
tepraloxydim (A)	0,01 mg/kg	terbufos (A)	0,003 mg/kg	terbufos-sulfon (A)	0,003 mg/kg	terbufos-sulfoxide (A)	0,003 mg/kg
tetraconazole (A)	0,01 mg/kg	tetramethrine (A)	0,01 mg/kg	thiabendazole (A)	0,01 mg/kg	thiacloprid (A)	0,01 mg/kg
thiametoxam (A)	0,01 mg/kg	thifensulfuron-methyl (A)	0,01 mg/kg	thiobencarb (A)	0,01 mg/kg	thiocyclam (A)	0,01 mg/kg
thiodicarb (A)	0,01 mg/kg	thionazin (A)	0,01 mg/kg	thiophanate-methyl (A)	0,01 mg/kg	tralkoxydim (A)	0,01 mg/kg
triadimefon (A)	0,01 mg/kg	triadimenol (any ratio of constituent isomers) (A)	0,01 mg/kg	triasulfuron (A)	0,01 mg/kg	triazamate (A)	0,01 mg/kg
triazophos (A)	0,01 mg/kg	triazoxide (A)	0,01 mg/kg	trichlorfon (A)	0,01 mg/kg	tricyclazole (A)	0,01 mg/kg
tridemorph (A)	0,01 mg/kg	trifloxystrobin (A)	0,01 mg/kg	Triflumizole: Triflumizole and metabolite FM-6-1 (N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine), expressed as Triflumizole (A)	0,01 mg/kg	triflumuron (A)	0,01 mg/kg
triflusulfuron-methyl (A)	0,01 mg/kg	triforine (A)	0,01 mg/kg	trinexapac (sum of trinexapac (acid) and its salts, expressed as trinexapac) (A)	0,01 mg/kg	triticonazole (A)	0,01 mg/kg
tritosulfuron (A)	0,01 mg/kg	valifenalate (A)	0,01 mg/kg	vamidothion (A)	0,01 mg/kg	zoxamide (A)	0,01 mg/kg

MYC - Mycotoxines multimethod - LC-MSMS - accredited

Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
3+15 acetyl-deoxynivalenol (A)	20,0 µg/kg	aflatoxine B1 (A)	1,0 µg/kg	aflatoxine B1+B2+G1+G2 (A)	1,0 µg/kg	aflatoxine B2 (A)	1,0 µg/kg
aflatoxine G1 (A)	1,0 µg/kg	aflatoxine G2 (A)	1,0 µg/kg	cytochalasine E (A)	2,0 µg/kg	deoxynivalenol (DON) (A)	20,0 µg/kg
fumonisin B1+B2 (A)	20,0 µg/kg	nivalenol (A)	50,0 µg/kg	ochratoxine-A (OTA) (A)	1,0 µg/kg	T2 & HT2 -toxin (A)	10,0 µg/kg
zearalenone (A)	15,0 µg/kg						

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- U: the expanded measurement uncertainty U (by multiplying the measurement uncertainty with factor 2 what produces a 95% reliability interval) is expressed as % of the analysis result x. Result to be read as x + - U.
- The expanded measurement uncertainty MU is mentioned next to each found compound.

The provided laboratory sample is homogenised and mixed in its entirety, unless the provided sample quantity exceeds 2 kg for grains or 1kg for other sample types. In that case a subsample is taken , which, in turn, is homogenised and mixed in its entirety.

- For pesticides, in case of (b), the applied default expanded measurement uncertainty is 50% as mentioned in the SANTE/12682/2019 document

- For pesticides the process factor (concentration factor) of dried, concentrated or processed products, should be used to recalculate the analytical result before comparing it with the legal limits (that are valid on unprocessed products).

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- A: compound under accreditation

Report history		
0	Original Report	Original Report

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