

## Certificate of analysis

### 19/002084

SC Organic Fertilplant SRL

4, Zburatorului str  
900419 CONSTANTA  
Romania

**Sample Type:** fertilizer  
**Reference:** Organic Fertilizer / Product Finit; Seal No: 67498046

#### General Information:

Producer:  
Origin: **Romania**  
Destination:  
Sequence:  
Purchase order:  
Brand:  
Processing:  
Brix/Conc.Factor:  
Destination info

#### Sample Information:

Sampling date: **07/05/2019**  
Sampling by:  
Place of sampling:  
Seal: **Packed**  
State upon reception: **ok**  
Weight (g): **690,4**  
Unit count:  
Packaging:  
Transport by: **Express service**

#### Reporting:

Reception date: **10/05/2019**  
Date 1st report: **13/05/2019**  
Period analysis: **10/05/2019 - 13/05/2019**  
Control:  
Maximum limit: **EU-ML**

### Homogenised sample

GGA\_01\_C - Glyphosate + glufosinate + AMPA - LC-MSMS - Primoris accredited

Completed

No compounds >= RL

GMS\_01\_C - GC-MSMS - Primoris accredited

Completed

No compounds >= RL

LMS\_01\_C - LC-MSMS - Primoris accredited

Completed

No compounds >= RL

QU1\_01\_C - Chlormequat + mepiquat - LC-MSMS - Primoris accredited

Completed

No compounds >= RL

Martin Zarbov

Head of laboratory




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## Analysed substances (including Reporting Limit RL)

### GGA\_01\_A - Glyphosate + glufosinate + AMPA - LC-MSMS - Primoris accredited

Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
AMPA (aminomethylphosphonic acid) (A)	0,01 mg/kg	glufosinate	0,01 mg/kg	glyphosate (A)	0,01 mg/kg		

### GMS - GC-MSMS - Primoris 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)	0,05 mg/kg	acetochlor (A)	0,01 mg/kg	acilonifen (A)	0,01 mg/kg
acrinathrin (A)	0,01 mg/kg	alachlor (A)	0,01 mg/kg	aldrin (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	benzoylprop-ethyl (A)	0,01 mg/kg
bifenazate	0,01 mg/kg	bifenox (A)	0,01 mg/kg	bifenthrin (sum of isomers) (A)	0,01 mg/kg	biphenyl (A)	0,1 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)	0,01 mg/kg
captan	0,05 mg/kg	captan (Sum of captan and THPI, expressed as captan)	0,05 mg/kg	carbophenothion (A)	0,01 mg/kg	chinomethionate (A)	0,01 mg/kg
chlorbufam (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	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	crimidine (A)	0,01 mg/kg
cyanofenphos (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	DBCP	0,1 mg/kg	DDD (o,p'-)	0,01 mg/kg
DDD(p,p') = TDE	0,01 mg/kg	DDE (op')	0,01 mg/kg	DDE (p,p')	0,01 mg/kg	DDT (op'-)	0,01 mg/kg
DDT (pp')	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)	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	0,01 mg/kg	dichlormid (A)	0,01 mg/kg	dichlorvos (A)	0,01 mg/kg	diclofop-methyl	0,01 mg/kg
diclofop-methyl (A)	0,01 mg/kg	dicloran (A)	0,01 mg/kg	dicofol (o,p')	0,01 mg/kg	dicofol (p,p')	0,01 mg/kg
dicofol (sum of p, p' and o,p' isomers)	0,01 mg/kg	dieldrin (A)	0,01 mg/kg	dimethachlor (A)	0,01 mg/kg	diphenamid (A)	0,01 mg/kg
diphenylamine (A)	0,05 mg/kg	ditalimfos (A)	0,01 mg/kg	DMST (A)	0,02 mg/kg	endosulfan (alfa-) (A)	0,01 mg/kg
endosulfan (beta-) (A)	0,01 mg/kg	endosulfan (sulphate-) (A)	0,01 mg/kg	endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expressed 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	esfenvalerate (A)	0,01 mg/kg	ethalfuralin (A)	0,01 mg/kg
ethion (A)	0,01 mg/kg	ethofumesate (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	ethofumesate-2-keto (A)	0,01 mg/kg
ethoprophos (A)	0,01 mg/kg	etofenprox (A)	0,01 mg/kg	etridiazole	0,05 mg/kg	etrimfos (A)	0,01 mg/kg

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GMS - GC-MSMS - Primoris accredited							
Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
famoxadone (A)	0,01 mg/kg	fenchlorphos (A)	0,01 mg/kg	fenchlorphos (sum of fenchlorphos and fenchlorphos oxon expressed as fenchlorphos)	0,01 mg/kg	fenchlorphos-oxon	0,02 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 (A)	0,01 mg/kg	fenvalerate (sum of SS,RR,SR and RS) (A)	0,01 mg/kg	fipronil (A)	0,005 mg/kg	fipronil (sum fipronil + sulfone metabolite (MB46136) expressed as fipronil) (A)	0,005 mg/kg
fipronil-desulfinyl (A)	0,01 mg/kg	fipronil-sulfone (A)	0,005 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	formothion (A)	0,01 mg/kg	HCH (delta-) (A)	0,01 mg/kg	HCH (epsilon-) (A)	0,01 mg/kg
heptachlor (A)	0,01 mg/kg	heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor) (A)	0,01 mg/kg	heptachlor epoxyde (A)	0,01 mg/kg	heptenophos (A)	0,01 mg/kg
hexachlorobenzene (A)	0,01 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	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, including gamma cyhalothrin (A)	0,01 mg/kg	lindane (Gamma-isomer of hexachlorocyclohexane (HCH)) (A)	0,01 mg/kg
malaoxon (A)	0,01 mg/kg	malathion (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	methoprene (A)	0,01 mg/kg
methoxychlor (A)	0,01 mg/kg	metrafenone (A)	0,01 mg/kg	metribuzin	0,01 mg/kg	mevinphos (sum of E- and Z-isomers) (A)	0,01 mg/kg
mirex (A)	0,01 mg/kg	nitrofen (A)	0,01 mg/kg	nitrothal-isopropyl (A)	0,01 mg/kg	oxadiargyl (A)	0,01 mg/kg
oxadiazon (A)	0,01 mg/kg	oxychlordane (A)	0,01 mg/kg	oxyfluorfen (A)	0,01 mg/kg	paraoxon-methyl	0,01 mg/kg
parathion (A)	0,01 mg/kg	parathion-methyl (A)	0,01 mg/kg	parathion-methyl (sum of parathion-methyl and paraoxon-methyl expressed as parathion-methyl)	0,01 mg/kg	pebulate (A)	0,01 mg/kg
pendimethalin (A)	0,01 mg/kg	pentachloraniline (PCA) (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)	0,02 mg/kg	phorate (A)	0,01 mg/kg	phosalone (A)	0,01 mg/kg
phosmet	0,01 mg/kg	phosmet (phosmet and phosmet oxon expressed as phosmet)	0,01 mg/kg	phosmet-oxon	0,05 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	pyriproxyfen (A)	0,01 mg/kg	quinalphos (A)	0,01 mg/kg
quintozene (A)	0,01 mg/kg	quintozene (sum of quintozene and pentachloro-aniline expressed as quintozene) (A)	0,01 mg/kg	silafuofen (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
tau-fluvalinate (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
tetrahydrophtalimide	0,05 mg/kg	tiocarbazil (A)	0,01 mg/kg	tolclofos-methyl (A)	0,01 mg/kg	tolfenpyrad (A)	0,01 mg/kg
tolyfluanid (sum of tolyfluanid and dimethylaminosulfotoluidi de expressed as tolyfluanid) (R)	0,02 mg/kg	tolyfluanide	0,02 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	vinclozolin (A)	0,01 mg/kg		

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LMS - LC-MSMS - Primoris accredited							
Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
2-(1-naphthyl)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
acetamidrid (A)	0,01 mg/kg	acibenzolar acid	0,05 mg/kg	acibenzolar- S- methyl (sum of acibenzolar- S- methyl and acibenzolar acid (free and conjugated), expressed as acibenzolar- S- methyl)	0,01 mg/kg	acibenzolar-S-methyl (A)	0,01 mg/kg
aldicarb (A)	0,01 mg/kg	aldicarb - sulfon (A)	0,01 mg/kg	aldicarb - sulfoxide (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
amisulbrom (A)	0,01 mg/kg	asulam (A)	0,01 mg/kg	atrazin (A)	0,01 mg/kg	azadirachtin (A)	0,01 mg/kg
azamethiphos (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	bispyribac-sodium (A)	0,01 mg/kg	bitertanol (sum of isomers) (A)	0,01 mg/kg	bixafen (A)	0,01 mg/kg
boscalid (A)	0,02 mg/kg	bromacil (A)	0,01 mg/kg	bromuconazole (sum of diastereoisomers) (A)	0,01 mg/kg	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 (A)	0,01 mg/kg	carbofuran (3-OH-) (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)	0,01 mg/kg	carbosulfan (A)	0,01 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	cinerin I	0,01 mg/kg	cinerin II	0,01 mg/kg
clethodim (A)	0,01 mg/kg	clethodim (sum of sethoxydim and clethodim including degradation products calculated as sethoxydim) (A)	0,01 mg/kg	clodinafop (A)	0,01 mg/kg	clodinafop and its S- isomers and their salts, expressed as clodinafop (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
dazomet (A)	0,01 mg/kg	demeton-s-methyl (A)	0,01 mg/kg	demeton-S-methyl-sulfon (A)	0,01 mg/kg	diafenthiuron	0,01 mg/kg
dicrotophos (A)	0,01 mg/kg	diethofencarb (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	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 (A)	0,01 mg/kg	disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton) (A)	0,01 mg/kg	disulfoton-sulfon (A)	0,01 mg/kg	disulfoton-sulfoxide (A)	0,01 mg/kg
diuron (A)	0,01 mg/kg	dodemorph (A)	0,01 mg/kg	dodine (A)	0,02 mg/kg	emamectin benzoate B1a (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	ethamsulfuron-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

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LMS - LC-MSMS - Primoris accredited							
Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
fenamidone (A)	0,01 mg/kg	fenamiphos (A)	0,01 mg/kg	fenamiphos - sulfone (A)	0,01 mg/kg	fenamiphos - sulfoxide (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 (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	fencpiclonil (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)	0,01 mg/kg	fensulfothion-oxon (A)	0,01 mg/kg	fensulfothion-oxon-sulfon (A)	0,01 mg/kg
fensulfothion-sulfon (A)	0,01 mg/kg	fenthion (A)	0,01 mg/kg	fenthion - sulfon (A)	0,05 mg/kg	fenthion - sulfoxide (A)	0,01 mg/kg
fenthion (fenthion and its oxygen analogue, their sulfoxides and sulfone expressed as parent) (A)	0,01 mg/kg	fenthion-oxon (A)	0,01 mg/kg	fenthion-oxon-sulfone (A)	0,01 mg/kg	fenthion-oxon-sulfoxid (A)	0,01 mg/kg
fenuron (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 (A)	0,01 mg/kg	fluazifop-P - butyl (A)	0,01 mg/kg	fluazifop-P-butyl (fluazifop acid (free )) (A)	0,01 mg/kg	fluazinam (A)	0,02 mg/kg
flubendiamide (A)	0,01 mg/kg	flufenacet (A)	0,01 mg/kg	flufenoxuron (A)	0,01 mg/kg	fluometuron	0,02 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	0,02 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	FM-6 (A)	0,01 mg/kg	fonofos (A)	0,01 mg/kg	foramsulfuron (A)	0,01 mg/kg
forchlorfenuron (A)	0,01 mg/kg	fosthiazate (A)	0,01 mg/kg	fluberidazole (A)	0,01 mg/kg	furalaxyl (A)	0,01 mg/kg
furathiocarb (A)	0,01 mg/kg	haloxyfop - R (A)	0,01 mg/kg	haloxyfop including haloxyfop-R (Haloxypop-R methyl ester and haloxyfop-R expressed as haloxyfop-R) (A)	0,01 mg/kg	haloxyfop-methyl (A)	0,01 mg/kg
hexaconazole (A)	0,01 mg/kg	hexazinone (A)	0,01 mg/kg	hexythiazox (A)	0,01 mg/kg	imazalil (A)	0,01 mg/kg
imazamox (sum of imazamox and its salts, expressed as imazamox)	0,01 mg/kg	imazapyr	0,01 mg/kg	imazaquin	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	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	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)	0,02 mg/kg	mandipropamid (A)	0,01 mg/kg	mepanipyrim (A)	0,01 mg/kg
mesosulfuron-methyl (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	metamiton (A)	0,01 mg/kg
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 (A)	0,01 mg/kg	methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as methiocarb) (A)	0,01 mg/kg	methiocarb-sulfon (A)	0,01 mg/kg	methiocarb-sulfoxide (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	molinate (A)	0,01 mg/kg
monocrotophos (A)	0,01 mg/kg	monolinuron (A)	0,02 mg/kg	myclobutanil (A)	0,01 mg/kg	napropamide (A)	0,01 mg/kg
nicosulfuron (A)	0,01 mg/kg	nitfenpyram (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)	0,01 mg/kg	oxadixyl (A)	0,01 mg/kg	oxamyl (A)	0,01 mg/kg



**BULGARIA**

**LMS - LC-MSMS - Primoris accredited**

Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
oxycarboxin (A)	0,01 mg/kg	oxydemeton-methyl (A)	0,01 mg/kg	oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl) (A)	0,01 mg/kg	paclobutrazol (A)	0,01 mg/kg
penconazole (A)	0,01 mg/kg	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	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 (A)	0,01 mg/kg	profenofos (A)	0,01 mg/kg	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	propaquizafop (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	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 (A)	0,01 mg/kg	pyrethrin I	0,01 mg/kg	pyrethrin II	0,01 mg/kg
pyrethrins	0,01 mg/kg	pyridafof	0,01 mg/kg	pyridalyl (A)	0,01 mg/kg	pyridaphenthion (A)	0,01 mg/kg
pyridate	0,01 mg/kg	Pyridate (sum of pyridate, its hydrolysis product CL 9673 (6-chloro-4-hydroxy-3-phenylpyridazin) and hydrolysable conjugates of CL 9673 expressed as p	0,01 mg/kg	pyrifenox (A)	0,01 mg/kg	pyrimethanil (A)	0,01 mg/kg
pyriofenone (A)	0,01 mg/kg	quinclorac (A)	0,01 mg/kg	quinmerac	0,01 mg/kg	quinoxifen (A)	0,01 mg/kg
quizalofop, incl. quizalofop-P (A)	0,01 mg/kg	quizalofop-ethyl (A)	0,01 mg/kg	rimsulfuron (A)	0,01 mg/kg	rotenone (A)	0,01 mg/kg
sethoxydim (A)	0,01 mg/kg	simazine (A)	0,01 mg/kg	spinetoram (XDE-175) (A)	0,01 mg/kg	spinetoram I (A)	0,01 mg/kg
spinetoram II (A)	0,01 mg/kg	spinosad (spinosad, sum of spinosyn A and spinosyn D) (A)	0,01 mg/kg	spinosyn A (A)	0,01 mg/kg	spinosyn D (A)	0,01 mg/kg
spirotramat (A)	0,01 mg/kg	spirotramat and its 4 metabolites BY108330-enol, BY108330-ketohydroxy, BY108330-mono-hydroxy, and BY108330 enol-glucoside, expressed as spirotramat (A)	0,01 mg/kg	spirotramat-enol (A)	0,01 mg/kg	spirotramat-enol-glucoside (A)	0,01 mg/kg
spirotramat-keto-hydrox (A)	0,01 mg/kg	spirotramat-mono-hydrox (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
tepraloxymid (A)	0,01 mg/kg	terbufos (A)	0,01 mg/kg	terbufos-sulfon (A)	0,01 mg/kg	terbufos-sulfoxide (A)	0,01 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	thiodicarb (A)	0,01 mg/kg
thionazin (A)	0,01 mg/kg	thiophanate-methyl (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	triazophos (A)	0,01 mg/kg	trichlorfon (A)	0,02 mg/kg	tricyclazole (A)	0,01 mg/kg
tridemorph (A)	0,01 mg/kg	trifloxystrobin (A)	0,01 mg/kg	triflumizole (A)	0,01 mg/kg	Triflumizole: Triflumizole and metabolite FM-6-1 (N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamide), expressed as Triflumizole (A)	0,01 mg/kg
triflumuron (A)	0,01 mg/kg	triforine (A)	0,01 mg/kg	trinexapac (sum of trinexapac (acid) and its salts, expressed as trinexapac) (A)	0,02 mg/kg	triticonazole (A)	0,01 mg/kg
valifenalate (A)	0,01 mg/kg	vamidothion (A)	0,01 mg/kg	zoxamide (A)	0,01 mg/kg		

**BULGARIA**

**QU1 - Chlormequat + mepiquat - LC-MSMS - Primoris accredited**

Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
Chlormequat (sum of chlormequat and its salts, expressed as chlormequat-chloride) (A)	0,01 mg/kg	mepiquat (sum of mepiquat and its salts, expressed as mepiquat chloride) (A)	0,01 mg/kg				

**Remarks:**

- The results mentioned above are only related to the sample received by the laboratory.
- Limits of communication of all compounds per method are available in the client-section of [www.primoris-lab.com](http://www.primoris-lab.com)
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- feed results are not corrected to a 12% moisture content
- 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 measurement uncertainty is mentioned next to each found compound.
- In case of # the measurement uncertainty for pesticides is 50%, compliant with SANTE/11813/2017 E10.
- 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).
- This certificate is generated under the authority and accreditation (BELAC 057-TEST/ISO17025) of "PRIMORIS Holding", Technologiepark 90, B-9052 Zwijnaarde - Gent, Belgium
- A: compound under accreditation

GMS                      Tetrahydroptalimide : metabolite of captan used as trigger for additional captan analysis  
 Captan: if triggered by THPI positive, analysed by GC-ECD