

## Certificate of analyses

16/003544

Bolkan Frozen Foods Ltd.

str. Garata 2

5146 DJULUNITSA

Bulgaria

**Sample Type:** raspberries - fruit without stem  
**Reference:** Проба 2 BFF

### General Information:

Producer:  
Origin:  
Destination:  
Sequence:  
Order reference:  
Brand:  
Processing:  
Brix/Conc.Factor:  
Destination info

### Sample Information:

Sampling date:  
Sampling by:  
Place of sampling:  
Seal: **Closed packing**  
Receipt status: **ok**  
Weight (g): **1019**  
Unit count:  
Packaging:  
Transport by: **Express service**

### Reporting:

Date of reception: **27/09/2016**  
Date 1st report: **30/09/2016**  
Révision: **1**      **14/10/2016**  
Period analysis: **27/09/2016 - 30/09/2016**  
Controle:  
Maximum limit: **EU-ML**

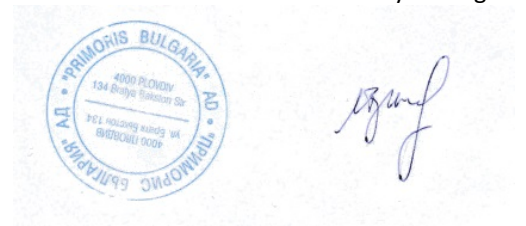
**BULGARIA**

## Homogenised sample

CL1B - OC pesticides: captan+folpet (GC-ECD)	Completed <input checked="" type="checkbox"/>
No compounds > RL	
DTC - DTC - Dithiocarbamates low level - Primoris accredited	Completed <input checked="" type="checkbox"/>
No compounds > RL	
GMS_01_C - GC-MSMS - Primoris accredited	Completed <input checked="" type="checkbox"/>
No compounds > RL	
LMS_01_C - LC-MSMS - Primoris accredited	Completed <input checked="" type="checkbox"/>
No compounds > RL	

Martin Zarbov

Laboratory Manager



**BULGARIA**

## Analyzed substances (including Reporting Limit RL)

### CL1B - OC pesticides: captan+folpet (GC-ECD)

Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
captan	0,01 mg/kg	folpet	0,02 mg/kg		0		0

### DTC - DTC - Dithiocarbamates low level - Primoris accredited

Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
dithiocarbamates (dithiocarbamates expressed as CS <sub>2</sub> , including maneb, mancozeb, metiram, propineb, thiram and ziram) (A)	0,01 mg/kg		0		0		0

### GMS\_01\_C - 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	aclonifen (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 (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	0,02 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)	0,02 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 (-ethyl) (A)	0,01 mg/kg	chlorpyrifos-methyl (A)	0,01 mg/kg	chlorthal-dimethyl (DCPA) (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
cyhalothrin (sum of gamma and lambda) (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	dichlorid (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	dicofof (o,p')	0,01 mg/kg	dicofof (p,p')	0,01 mg/kg
dicofof (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	DMSA (A)	0,02 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 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	esfenvalerate (A)	0,01 mg/kg

**BULGARIA**

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

Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
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)	0,008 mg/kg	etofenprox (A)	0,01 mg/kg	etridiazole	0,05 mg/kg
etrimfos (A)	0,01 mg/kg	famoxadone (A)	0,01 mg/kg	fenchlorphos	0,01 mg/kg	fenchlorphos (A)	0,01 mg/kg
fenchlorphos-oxon	0,02 mg/kg	fenitrothion (A)	0,01 mg/kg	fenpropathrin (A)	0,01 mg/kg	fenpropimorph (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 (alfa-) (A)	0,01 mg/kg
hch (beta-) (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 (HCB) (A)	0,01 mg/kg
hexachlorocyclohexane (HCH), sum of isomers, except the gamma isomer (A)	0,01 mg/kg	iodofenfos (A)	0,01 mg/kg	ipconazole	0,01 mg/kg	iprodione (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	lindane (Gamma-isomer of hexachlorocyclohexane (HCH)) (A)	0,01 mg/kg	malaixon (A)	0,01 mg/kg	malathion (A)	0,01 mg/kg
malathion (sum of malathion and malaixon 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	oxylordane (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	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
pyridalyl (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	silafiuofen (A)	0,01 mg/kg	siithiofam (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 (TCNB) (A)	0,01 mg/kg	tefluthrin (A)	0,01 mg/kg	terbacil (A)	0,01 mg/kg	terbutylazine (A)	0,01 mg/kg
terbutryn (A)	0,01 mg/kg	tetrachlorvinphos (A)	0,01 mg/kg	tetradifon (A)	0,01 mg/kg	tetrahydroptalimide	0,02 mg/kg

**BULGARIA**

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

Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
tiocarbazil (A)	0,01 mg/kg	tolclofos-methyl (A)	0,01 mg/kg	tofenpyrad (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 - TOTAL (A)	0,01 mg/kg		0		0

**LMS\_01\_C - 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	acephate (A)	0,01 mg/kg	acetamidrid (A)	0,01 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-acid	0,05 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
ametotradin (A)	0,01 mg/kg	ametryn (A)	0,01 mg/kg	amidosulfuron (A)	0,01 mg/kg	amisulbrom (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 (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 (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	clofentazine (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	demethon-s-methyl (A)	0,01 mg/kg	demeton-S-methyl-sulfon (A)	0,01 mg/kg
desmethylpirimicarb (A)	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	dimethoate (sum of dimethoate and omethoate expressed as dimethoate) (A)	0,01 mg/kg	dimethomorph (sum of isomers) (A)	0,01 mg/kg	dimoxystrobin (A)	0,01 mg/kg

**BULGARIA**

LMS_01_C - LC-MSMS - Primoris accredited							
Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
diniconazole (A)	0,01 mg/kg	dinotefuran (A)	0,01 mg/kg	disulfoton (A)	0,010 mg/kg	disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton) (A)	0,01 mg/kg
disulfoton-sulfone (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	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 (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
fenpiclonil (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 oxigen 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	fuveridazole (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 (Haloxyfop-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	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 (iodosulfuron-methyl including salts, expressed as iodosulfuron-methyl) (A)	0,01 mg/kg	iprobentfos (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 (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	metamitron (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

**BULGARIA**

LMS_01_C - LC-MSMS - Primoris accredited							
Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
methiocarb-sulfon (A)	0,01 mg/kg	methiocarb-sulfoxide	0,01 mg/kg	metholachlor and metholachlor-S (metholachlor including other mixtures of constituent isomers including S-metholachlor (sum of isomers)) (A)	0,01 mg/kg	methomyl (A)	0,01 mg/kg
methomyl and thiodicarb (sum of methomyl and thiodicarb expressed as 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
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)	0,010 mg/kg	oxadixyl (A)	0,01 mg/kg	oxamyl (A)	0,01 mg/kg	oxycarboxin (A)	0,01 mg/kg
oxydemeton-methyl (A)	0,010 mg/kg	oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl) (A)	0,010 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 (IPC) (A)	0,01 mg/kg	propiconazole (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
pyridafol	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 (A)	0,01 mg/kg	spinetoram I (A)	0,01 mg/kg	spinetoram II (A)	0,01 mg/kg	spinosad: sum of spinosyn A and spinosyn D, expressed as spinosad (A)	0,01 mg/kg
spinosyn A (A)	0,01 mg/kg	spinosyn D (A)	0,01 mg/kg	spirotetramat (A)	0,01 mg/kg	spirotetramat and its 4 metabolites BY108330-enol, BY108330-ketohydroxy, BY108330-monohydroxy, and BY108330 enol-glucoside, expressed as spirotetramat (A)	0,01 mg/kg
spirotetramat-enol (A)	0,01 mg/kg	spirotetramat-enol-glucoside (A)	0,01 mg/kg	spirotetramat-keto-hydrox (A)	0,01 mg/kg	spirotetramat-mono-hydrox (A)	0,01 mg/kg
spiroxamine (A)	0,01 mg/kg	sulfosulfuron (A)	0,01 mg/kg	sulfoxaflor (A)	0,01 mg/kg	tebuconazole (A)	0,01 mg/kg
tebufenozide (A)	0,01 mg/kg	tebufenpyrad (A)	0,01 mg/kg	tepraloxidim (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	triadimefon and triadimenol (sum of triadimefon and triadimenol) (A)	0,01 mg/kg	triadimenol (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



**BULGARIA**

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

Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.	Substance & Accr.	R.L.
trifloxystrobin (A)	0,01 mg/kg	triflumizole (A)	0,01 mg/kg	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		0		0

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)
- 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 # it is for pesticides 50%, compliant with SANTE/11945/2015 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).
- PRIMORIS can not be held responsible for any errors in the legal regulation mentioned in this report. These are made available solely for the purpose of information and refer to the products as specified in the applicable legislation.
- (\*): tolerance not assignable, see relevant legislation.
- This certificate of analysis may not be reproduced, except in entire form with a written permission of the management.
- This certificate was produced electronically and is valid without manual signature. Name and function of the responsible of this document was provided on the basis of a secure and personalized login procedure. Additional manually signed copies of this document can be produced on individual demand.
- This certificate is generated under the authority and accreditation (BELAC 057-TEST/ISO17025) of "PRIMORIS Holding", Technologiepark 2/3, B-9052 Zwijnaarde - Gent, Belgium
- A: compound under accreditation

EN-ISO17025



057 - TEST

**YOUR RELIABILITY  
IN FOOD ANALYSIS**

