

Eurofins Miljø A/S  
Ladelundvej 85  
6600 Vejen  
DÅNEMARK

**Person in charge** Mr. M. Wolter  
**ASM** Mr. M. Wolter

Report date 22.07.2019

**Analytical report**

**AR-19-SF-045791-01**



**Sample Code**

**724-2019-00045897**

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Eurofins Sofia GmbH · Rudower Chaussee 29 · 12489 Berlin  
General Manager: Dr. Peter Schlüsche  
VAT No.: DE155557279  
Gerichtstand AG Berlin Charlottenburg HRB 45977  
Hypovereinsbank IBAN: DE80 2073 0017 7000 0004 00, BIC-/SWIFT-Code HYVEDEMM33  
ID.Nr.:DE155557279

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**Sample Code**
**724-2019-00045897**
**Reference**

 Trinkwasser  
 Afgang vandværk - Rekvisition  
 Steril 500 ml plast  
 Steril 500 ml plast  
 Plast 500 ml alm  
 Plast 500 ml alm  
 Diverse Uoriginal Emballage  
 Diverse Methan Glas  
 Diverse Methan Glas  
 Plast 250 ml alm  
 Glas 300 ml Brun medicin + Kalk  
 Diverse 30 ml Plastrør  
 Glas 100 ml Alm + Sort låg  
 Glas 100 ml Til sulfid  
 Glas 100 ml Til sulfid  
 Glas 500 ml Grøn flaske  
 Glas 500 ml Grøn flaske  
 Glas 500 ml Grøn flaske  
 Glas 500 ml Grøn flaske

**Sample sender**

Eurofins Miljø A/S

**Prescriber**

Eurofins Miljø A/S

**Reception date time**

16.07.2019

**Transport by**

DHL

**Client Purchase order nr.**

EUDKVE00011752

**Purchase order date**

15.07.2019

**Client sample code**

835-2018-80620759

**Start analysis**

16.07.2019

**End analysis**

22.07.2019

Analysis	Testcode	Method
pesticide screening in water - LC/MS/MS	SFWD0	DIN 38407-F36, 2014-09

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**Test results**

Parameter	Measurement	Unit	Result	LOQ
<b>SFWD0:</b> LC-MS/MS [LC-MS/MS] // LA-LCMS-027-05 (#)				
Screened pesticides	LC-MS/MS [LC-MS/MS]		<LOQ	

LOQ = limit of quantification

MRL = Maximum Residue Level

<LOQ = below limit of quantification

(#) = Eurofins SOFIA Berlin (Rudower Chaussee) is accredited for this test.

Signature



Head of Analytical Service Management (Florian Heße)

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**List of analysed substances:**
**SFWD0 pesticide screening in water - LC/MS/MS**

Substance	Reporting Limit µg/l	Substance	Reporting Limit µg/l
2,4'-Formoxylidid (Amitraz Metabolite)	0.05	3-Hydroxycarbofuran	0.05
6-Chlor-3-phenylpyridazin-4-ol	0.05	Abamectin	0.05
Acephate	0.05	Acetamiprid	0.05
Acetochlor	0.05	Alachlor	0.05
Aldicarb	0.05	Aldicarb-sulfone	0.05
Aldicarb-sulfoxide	0.05	Ametoctradin	0.05
Ametryn	0.05	Amidosulfuron	0.05
Aminocarb	0.05	Amitraz	0.05
Ancymidol	0.05	Atrazin, desethyl-	0.05
Atrazine	0.05	Azaconazole	0.05
Azamethiphos	0.05	Aziprotryn	0.05
Azoxystrobin	0.05	Benalaxyl	0.05
Bendiocarb	0.05	Benfuracarb	0.05
Benodanil	0.05	Benomyl	0.05
Bensulfuron methyl	0.05	Benthiavalicarb, isopropyl-	0.05
Bitertanol	0.05	Boscalid	0.05
Bromacil	0.05	Bupirimate	0.05
Buprofezin	0.05	Butachlor	0.05
Butocarboxim	0.05	Butocarboxim-sulfoxide	0.05
Butoxycarboxim	0.05	Buturon	0.05
Cadusaphos	0.05	Carbaryl	0.05
Carbendazim	0.05	Carbofuran	0.05
Carbosulfan	0.05	Carboxin	0.05
Chlorantraniliprole	0.05	Chlorbromuron	0.05
Chlorfluazuron	0.05	Chloridazone	0.05
Chlorotoluron	0.05	Chloroxuron	0.05
Chlorpropham	0.05	Chlorsulfuron	0.05
Cinidon-ethyl	0.05	Cinosulfuron	0.05
Clethodim	0.05	Clodinafop-propargyl	0.05
Clofentezine	0.05	Clomazone	0.05
Clothianidin	0.05	Cyanazine	0.05
Cyazofamid	0.05	Cymoxanil	0.05
Cyproconazole	0.05	Cyprodinil	0.05

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**SFWD0 pesticide screening in water - LC/MS/MS**

Substance	Reporting Limit µg/l	Substance	Reporting Limit µg/l
Cyprofuram	0.05	Cyromazine	0.05
Demeton	0.05	Demeton-S-methyl	0.05
Demeton-S-methyl-sulfone	0.05	Desmedipham	0.05
Desmetryn	0.05	Diazinon	0.05
Dichlorvos	0.05	Diclobutrazol	0.05
Diethofencarb	0.05	Diethyltoluamide	0.05
Difenoconazole	0.05	Difenoconazole	0.05
Diflubenzuron	0.05	Diflufenican	0.05
Dimefox	0.05	Dimefuron	0.05
Dimethenamid	0.05	Dimethoate	0.05
Dimethomorph	0.05	Dimetilan	0.05
Dimoxystrobin	0.05	Dinotefuran	0.05
Disulfoton	0.05	Disulfoton-sulfon	0.05
Disulfoton-sulfoxide	0.05	Diuron	0.05
Emamectin (Sum)	0.05	Epoxiconazole	0.05
Ethiofencarb	0.05	Ethiofencarb-sulfone	0.05
Ethiofencarb-sulfoxide	0.05	Ethiprole	0.05
Ethofumesat-2-keto	0.05	Ethofumesate	0.05
Ethoprophos	0.05	Etofenprox	0.05
Etoxadone	0.05	Famoxadone	0.05
Fenamidone	0.05	Fenamiphos	0.05
Fenamiphos-sulfone	0.05	Fenamiphos-sulfoxide	0.05
Fenarimol	0.05	Fenazaquin	0.05
Fenbuconazole	0.05	Fenhexamid	0.05
Fenobucarb	0.05	Fenoxaprop-ethyl	0.05
Fenoxycarb	0.05	Fenpiclonil	0.05
Fenpropidin	0.05	Fenpropimorph	0.05
Fenpyroximate	0.05	Fensulfothion	0.05
Fensulfothion-oxon-sulfone	0.05	Fensulfothion-oxon-sulfoxide	0.05
Fensulfothion-sulfone	0.05	Fenthion	0.05
Fenthion-oxon	0.05	Fenthion-oxon-sulfone	0.05
Fenthion-oxon-sulfoxide	0.05	Fenthion-sulfone	0.05
Fenthion-sulfoxide	0.05	Fenuron	0.05
Flazasulfuron	0.05	Fonicamid	0.05
Florasulam	0.05	Fluazifop-P-butyl	0.05
Fluazuron	0.05	Flucycloxuron	0.05
Fludioxonil	0.05	Flufenacet	0.05
Flufenoxuron	0.05	Fluometuron	0.05

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**SFWD0 pesticide screening in water - LC/MS/MS**

Substance	Reporting Limit µg/l	Substance	Reporting Limit µg/l
Fluopicolid	0.05	Flurochloridone	0.05
Flurprimidol	0.05	Flusilazole	0.05
Flutriafol	0.05	FM-6-1	0.05
Formetanate	0.05	Fosthiazate	0.05
Fuberidazole	0.05	Furathiocarb	0.05
Halofenozide	0.05	Haloxyfop-2-ethoxyethyl	0.05
Haloxyfop-methyl	0.05	Hexaconazole	0.05
Hexaflumuron	0.05	Hexazinone	0.05
Hexythiazox	0.05	Imazalil	0.05
Imibenconazole	0.05	Imidacloprid	0.05
Indoxacarb	0.05	Iodosulfuron methyl	0.05
Iprovalicarb	0.05	Isoprocarb	0.05
Isoprothiolane	0.05	Isoproturon	0.05
Isoxaben	0.05	Isoxaflutole	0.05
Isoxathion	0.05	Lenacil	0.05
Linuron	0.05	Lufenuron	0.05
Malaoxon	0.05	Malathion	0.05
Mandipropamid	0.05	Mepanipyrim	0.05
Metalaxyl	0.05	Metamitron	0.05
Metazachlor	0.05	Metconazole	0.05
Methabenzthiazuron	0.05	Methacriphos	0.05
Methamidophos	0.05	Methidathion	0.05
Methiocarb	0.05	Methiocarb-sulfone	0.05
Methiocarb-sulfoxide	0.05	Methomyl	0.05
Methoprotryne	0.05	Methoxyfenozide	0.05
Metobromuron	0.05	Metolachlor	0.05
Metolcarb	0.05	Metoxuron	0.05
Metrafenone	0.05	Metribuzin	0.05
Metsulfuron-methyl	0.05	Molinatate	0.05
Monocrotophos	0.05	Monolinuron	0.05
Monuron	0.05	Napropamide	0.05
Neburon	0.05	Nicosulfuron	0.05
Novaluron	0.05	Nuarimol	0.05
Ofurace	0.05	Omethoate	0.05
Orbencarb	0.05	Oxadixyl	0.05
Oxamyl	0.05	Oxamyl-oxime	0.05
Oxydemeton-methyl	0.05	Paclobutrazol	0.05
Paraoxon-ethyl	0.05	Paraoxon-methyl	0.05

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Substance	Reporting Limit µg/l	Substance	Reporting Limit µg/l
Penconazole	0.05	Pencycuron	0.05
Pendimethalin	0.05	Pentanochlor	0.05
Phenmedipham	0.05	Phorate	0.05
Phorate-sulfone	0.05	Phorate-sulfoxide	0.05
Phosmet	0.05	Phosphamidon	0.05
Phoxim	0.05	Picoxystrobin	0.05
Piperonyl butoxide	0.05	Pirimicarb	0.05
Pirimicarb, desmethyl-	0.05	Pirimicarb, desmethyl-formamido-	0.05
Primisulfuron-methyl	0.05	Prochloraz	0.05
Promecarb	0.05	Prometon	0.05
Prometryn	0.05	Propamocarb	0.05
Propargite	0.05	Propazine	0.05
Propham	0.05	Propiconazole	0.05
Propoxur	0.05	Propoxycarbazone	0.05
Proquinazid	0.05	Prosulfocarb	0.05
Prosulfuron	0.05	Pymetrozine	0.05
Pyraclostrobin	0.05	Pyraflufen-ethyl	0.05
Pyrethrins	5	Pyridate	0.05
Pyrimethanil	0.05	Pyrimidifen	0.05
Pyriproxyfen	0.05	Quizalofop ethyl	0.05
Rabenzazole	0.05	Rimsulfuron	0.05
Rotenone	0.05	Sebuthylazine	0.05
Sethoxydim	0.05	Silafluofen	0.05
Simazine	0.05	Simazine, desethyl-	0.05
Simeconazole	0.05	Spinosad	0.05
Spirodiclofen	0.05	Spiromesifen	0.05
Spirotetramat	0.05	Spiroxamine	0.05
Tebuconazole	0.05	Tebufenozide	0.05
Tebufenpyrad	0.05	Teflubenzuron	0.05
TEPP	0.05	Terbacil	0.05
Terbufos	0.05	Terbufos-sulfone	0.05
Terbufos-sulfoxide	0.05	Terbuthylazine	0.05
Terbuthylazine, desethyl-	0.05	Terbutryn	0.05
Tetraconazole	0.05	Thiabendazole	0.05
Thiabendazole, 5-hydroxy-	0.05	Thiacloprid	0.05
Thiamethoxam	0.05	Thiazafuron	0.05
Thifensulfuron methyl	0.05	Thiocarbazil	0.05
Thiodicarb	0.05	Thiofanox	0.05

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**SFWD0 pesticide screening in water - LC/MS/MS**

Substance	Reporting Limit µg/l	Substance	Reporting Limit µg/l
Thiofanox-sulfone	0.05	Thiofanox-sulfone	0.05
Thiofanox-sulfoxide	0.05	Thiofanox-sulfoxide	0.05
Thiometon	0.05	Thionazin	0.05
Thiophanate (-ethyl)	0.05	Thiophanate-methyl	0.05
Triadimefon	0.05	Triadimenol	0.05
Triamiphos	0.05	Triasulfuron	0.05
Triazamate	0.05	Triazophos	0.05
Tribenuron-methyl	0.05	Trichlorfon	0.05
Tricyclazole	0.05	Tridemorph	0.05
Trietazine	0.05	Trifloxystrobin	0.05
Trifloxysulfuron	0.05	Triflumizole	0.05
Triflumuron	0.05	Triflusulfuron-methyl	0.05
Triforine	0.05	Trimethacarb, 3,4,5-	0.05
Triticonazole	0.05	Uniconazole	0.05
Vamidothion	0.05	Vamidothion-sulfone	0.05
Vamidothion-sulfoxide	0.05	Zoxamide	0.05