

Eurofins Miljø A/S  
Ladelundvej 85  
6600 Vejen  
DÄNEMARK

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

Report date 01.02.2019

## Analytical report

**AR-19-SF-007800-01**



## Sample Code

**724-2019-00006879**

## Reference

Rohwasser  
DGU 58.629 - Rekvisition  
Glas 500 ml Grøn flaske

## Sample sender

Eurofins Miljø A/S

## Prescriber

Eurofins Miljø A/S

## Reception date time

29.01.2019

## Transport by

DHL

## Client Purchase order nr.

EUDKVE00011030

## Purchase order date

28.01.2019

## Client sample code

835-2018-80641432

## Start analysis

29.01.2019

## End analysis

01.02.2019

Analysis	Testcode	Method
pesticide screening in water - LC/MS/MS	SFWD0	Internal Method

**Test results**

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

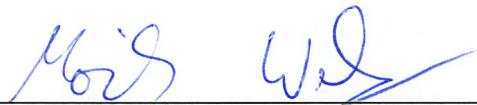
LOQ = limit of quantification

MRL = Maximum Residue Level

<LOQ = below limit of quantification

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

Signature



Analytical Service Manager (Moritz Wolter)

**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
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

**Page 3/7**

The results of examination refer exclusively to the checked samples.  
 Duplicates - even in parts - must be authorized by the test laboratory in written form.  
 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 HYVEDEMM17  
 ID.Nr.:DE155557279

Our General Terms & Conditions, available upon request and online at  
<http://www.eurofins.de/lebensmittel/kontakt/avb.aspx>, shall apply.



Durch die Deutsche Akkreditierungsstelle GmbH  
 (DAKkS) akkreditiertes Prüflaboratorium.

DIN EN ISO/IEC 17025:2005

Die Akkreditierung gilt für die in der Urkunde  
 aufgeführten Prüfverfahren

List of accredited sites and scopes can be delivered on  
 request

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

Substance	Reporting Limit µg/l	Substance	Reporting Limit µg/l
Diethofencarb	0.05	Diethyltoluamide	0.05
Difenoconazole	0.05	Difenoxuron	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
Etoxazole	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	Flonicamid	0.05
Florasulam	0.05	Fluazifop-P-butyl	0.05
Fluazuron	0.05	Flucycloxiuron	0.05
Fludioxonil	0.05	Flufenacet	0.05
Flufenoxuron	0.05	Fluometuron	0.05
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

**Page 4/7**

The results of examination refer exclusively to the checked samples.  
 Duplicates - even in parts - must be authorized by the test laboratory in written form.  
 Eurofins Sofia GmbH · Rudower Chaussee 29 · 12489 Berlin  
 General Manager: Dr. Peter Schlüsche  
 VAT No.: DE155557279  
 Gerichtsstand AG Berlin Charlottenburg HRB 45977  
 Hypovereinsbank IBAN: DE80 2073 0017 7000 0004 00, BIC-/SWIFT-Code HYVEDE3333  
 ID.Nr.:DE155557279

Our General Terms & Conditions, available upon request and online at  
<http://www.eurofins.de/lebensmittel/kontakt/avb.aspx>, shall apply.



Durch die Deutsche Akkreditierungsstelle GmbH  
 (DAKkS) akkreditiertes Prüflaboratorium.

DIN EN ISO/IEC 17025:2005

Die Akkreditierung gilt für die in der Urkunde  
 aufgeführten Prüfverfahren

List of accredited sites and scopes can be delivered on  
 request

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

Substance	Reporting Limit µg/l	Substance	Reporting Limit µg/l
Indoxacarb	0.05	Iodosulfuron methyl	0.05
lprovalicarb	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	Molinate	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
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

**Page 5/7**

The results of examination refer exclusively to the checked samples.  
 Duplicates - even in parts - must be authorized by the test laboratory in written form.  
 Eurofins Sofia GmbH · Rudower Chaussee 29 · 12489 Berlin  
 General Manager: Dr. Peter Schlüsche  
 VAT No.: DE155557279  
 Gerichtsstand AG Berlin Charlottenburg HRB 45977  
 Hypovereinsbank IBAN: DE80 2073 0017 7000 0004 00, BIC-/SWIFT-Code HYVEDEMM17  
 ID.Nr.:DE155557279

Our General Terms & Conditions, available upon request and online at  
<http://www.eurofins.de/lebensmittel/kontakt/avb.aspx>, shall apply.



Durch die Deutsche Akkreditierungsstelle GmbH  
 (DAKkS) akkreditiertes Prüflaboratorium.

DIN EN ISO/IEC 17025:2005

Die Akkreditierung gilt für die in der Urkunde  
 aufgeführten Prüfverfahren

List of accredited sites and scopes can be delivered on  
 request

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

Substance	Reporting Limit µg/l	Substance	Reporting Limit µg/l
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
Tebuconazole	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	Thiazafluron	0.05
Thifensulfuron methyl	0.05	Thiocarbazil	0.05
Thiodicarb	0.05	Thiofanox	0.05
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
Vamidotion	0.05	Vamidotion-sulfone	0.05
Vamidotion-sulfoxide	0.05	Zoxamide	0.05

**Page 6/7**

The results of examination refer exclusively to the checked samples.  
 Duplicates - even in parts - must be authorized by the test laboratory in written form.  
 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 HYVEDEMM17  
 ID.Nr.:DE155557279

Our General Terms & Conditions, available upon request and online at  
<http://www.eurofins.de/lebensmittel/kontakt/avb.aspx>, shall apply.



Durch die Deutsche Akkreditierungsstelle GmbH  
 (DAKkS) akkreditiertes Prüflaboratorium.

DIN EN ISO/IEC 17025:2005

Die Akkreditierung gilt für die in der Urkunde  
 aufgeführten Prüfverfahren

List of accredited sites and scopes can be delivered on  
 request

