

Analytical report AR-24-Y9-056758-02**Date of reissue 13.11.2024****Date of first issue 12.11.2024****Testing laboratory address:**

29, Nafpliou street, Metamorfosi
Athens
GREECE
Tel: (+30) 210 747 0500
sales_AAL@ftcee.eurofins.com
asm_aal@ftcee.eurofins.com

Customer:

OIKOS ANTALIS
SKOUROCHORI
PYRGOS ILIAS
GREECE

Sample code: 873-2024-00062454**Date of Testing : 08.11.2024- 12.11.2024****Sample information:**

Responsible for sampling	Client
Sample description	OIL SAMPLE B
Reception date	08.11.2024
Sampling Date	07.11.2024
Sample Temperature	Acceptable
Quantity/Pieces	1
Condition of sample	Acceptable

**PESTICIDE RESIDUE ANALYSIS
ANALYSIS PROFILE**

Profile	Method	Detailed description of analysis profile & methodology
Y9WI6	LC-MS/MS	Pesticides C2: (461a.i.) Internal Method (OE-7.0-56)
Y9AL2	LC-MS/MS	Pesticides C2: (240 a.i.) (Not Accredited) Internal Method (OE-7.0-56)

Analytical report AR-24-Y9-056758-02

Date of reissue 13.11.2024

Date of first issue 12.11.2024

PARAMETER	RESULT (mg/Kg)	MAXIMUM RESIDUE LIMIT (MRL) (mg/Kg)	PERCENT MRL (%)	Acute Reference Dose (ARfD) (mg/Kg bw)	PERCENT ARfD (%)	IESTI ¹	EU REGULATION
Deltamethrin	0.019	-	-	0.01	-	-	Dir 03/5
Screened pesticides	< reporting limit	-	-	-	-	-	-

NUMBER OF FINDINGS	1	SUM OF MRL PERCENTAGE	0.0	SUM OF ARfD PERCENTAGE	0.0
--------------------	---	--------------------------	-----	---------------------------	-----

¹ IESTI: International Estimated Short -Term Intake.

STATEMENT : For the calculations: EFSA PRIMo Revision 3.1

Variability Factor (VF): , Large Portion (LP): g/person, Body Weight (BW): Kg, Unit Weight: In the absence of ARfD value, the ADI value, if available, is used for the calculations .

NOTE 1 : The Maximum Residue Limit, MRL (Maximum Residue Limit, MRL) is based on the European Pesticide Database (https://food.ec.europa.eu/plants/pesticides/eu-pesticides-database_en), is used exclusively for informative purposes, has no legal value and is valid on the specific issue date of the certificate. The company declines all responsibility or liability whatsoever for errors or deficiencies in this database.

NOTE 2 : Except the compounds in the above table, all the other pesticides were either not detected or were detected in concentration below the reporting limit ("R.L.") of the method.

NOTE 3 : The total set of the active substances analyzed, along with their reporting limit (R.L) are referred in the following tables.

NOTE 4 : Method Uncertainty, at confidence level of 95%, is $\pm 50\%$.

Vasiliki Malliou
Analytical Services Manager

Pavlos Nisianakis
Scientific & Technical Director

Validity check of document




END OF ANALYTICAL REPORT

Analytical report AR-24-Y9-056758-02

Date of reissue 13.11.2024

Date of first issue 12.11.2024

Annex of AR-24-Y9-056758-02
Issue date 13.11.2024

Y9AL2: Pesticides C2: (240 a.i.) (Not Accredited) (LC-MS/MS)

Parameter	RL	Parameter	RL	Parameter	RL	Parameter	RL
1 ! Pesticides screened (all)	0.01 -	2 ! Pesticides screened (other)	0.01 -	3 2,4,5-T	0.01 mg / kg	4 2,4-D	0.01 mg / kg
5 2,4-Dimethylaniline	0.05 mg / kg	6 2-Naphthoxyacetic acid	0.01 mg / kg	7 3-ketocarbofuran	0.01 mg / kg	8 Acephate	0.01 mg / kg
9 Acibenzolar-s-methyl	0.01 mg / kg	10 Aldicarb-sulfone	0.01 mg / kg	11 Amidosulfuron	0.01 mg / kg	12 Aminocarb	0.01 mg / kg
13 Amitraz DMPF	0.05 mg / kg	14 Amitraze	0.05 mg / kg	15 Asulam	0.01 mg / kg	16 Atrazin, desethyl-	0.01 mg / kg
17 Azadirachtin	0.01 mg / kg	18 Azimsulfuron	0.01 mg / kg	19 Benfuracarb	0.01 mg / kg	20 Benomyl	0.01 mg / kg
21 Bentazone	0.01 mg / kg	22 Benzoximate	0.01 mg / kg	23 Bifenazat	0.01 mg / kg	24 Bispyribac Sodium	0.01 mg / kg
25 Bixafen	0.01 mg / kg	26 Boscalid	0.01 mg / kg	27 Bromoxynil	0.01 mg / kg	28 Butocarbim-sulfoxide	0.01 mg / kg
29 Butoxycarboxim	0.01 mg / kg	30 Butralin	0.01 mg / kg	31 Buturon	0.01 mg / kg	32 Butylate	0.01 mg / kg
33 BYI08330 Enol	0.01 mg / kg	34 BYI08330- Enol-glucoside	0.01 mg / kg	35 BYI08330- Ketohydroxy	0.01 mg / kg	36 BYI08330- Monohydroxy	0.01 mg / kg
37 Carbetamide	0.01 mg / kg	38 Carboxin	0.01 mg / kg	39 Carfentrazone-ethyl	0.01 mg / kg	40 Chlorbromuron	0.01 mg / kg
41 Chlorfenvinphos	0.01 mg / kg	42 Chlorflazuron	0.01 mg / kg	43 Chlormephos	0.01 mg / kg	44 Chlorsulfuron	0.01 mg / kg
45 Chlorthiamid	0.01 mg / kg	46 Chromafenozide	0.01 mg / kg	47 Cinerin I	0.01 mg / kg	48 Cinerin II	0.01 mg / kg
49 Clethodim	0.01 mg / kg	50 Clodinafop	0.01 mg / kg	51 Clofentezine	0.01 mg / kg	52 Cloransulam-Methyl	0.01 mg / kg
53 Cyantranilprole	0.01 mg / kg	54 Cyazofamid	0.01 mg / kg	55 Cyclanilide	0.01 mg / kg	56 Cycloxydim	0.01 mg / kg
57 Cyflufenamid	0.01 mg / kg	58 Cymiazol	0.01 mg / kg	59 Cymoxanil	0.01 mg / kg	60 Cyromazine	0.05 mg / kg
61 DEET (Diethyltoluamide)	0.01 mg / kg	62 Demeton-S-methyl-sulfone	0.01 mg / kg	63 Difenthiuron	0.01 mg / kg	64 DICLOSULAM	0.01 mg / kg
65 Difenacoum	0.01 mg / kg	66 Dimethachlor	0.01 mg / kg	67 Dimethylphenylsulfamid (DMSA)	0.01 mg / kg	68 Dinobuton	0.01 mg / kg
69 Dipropethyne	0.01 mg / kg	70 Disulfoton-sulfon	0.01 mg / kg	71 Disulfoton-sulfoxide	0.01 mg / kg	72 Dodemorph	0.01 mg / kg
73 Emamectin B1A benzoate	0.01 mg / kg	74 EPTC	0.01 mg / kg	75 Ethiofencarb	0.01 mg / kg	76 Ethirimol	0.01 mg / kg
77 Ethoxyquin	0.01 mg / kg	78 Ethoxysulfuron	0.01 mg / kg	79 Etoxazole	0.01 mg / kg	80 Famoxadone	0.01 mg / kg
81 Fenamidone [2]	0.01 mg / kg	82 Fenchlorazole-ethyl	0.01 mg / kg	83 Fenoxaprop-ethyl	0.01 mg / kg	84 Fenoxaprop-P	0.01 mg / kg
85 Fenpiclonil	0.01 mg / kg	86 Fenpropimorph	0.01 mg / kg	87 Fenpyrazamine	0.01 mg / kg	88 Fenpyroximate	0.01 mg / kg
89 Fenthion-oxon-sulfone	0.01 mg / kg	90 Fenthion-oxon-sulfoxide	0.01 mg / kg	91 Fipronil	0.01 mg / kg	92 Fipronil Desulfinyl	0.01 mg / kg
93 Fipronil-sulfone	0.01 mg / kg	94 Flazasulfuron	0.01 mg / kg	95 Florasulam	0.01 mg / kg	96 Fluazifop-P	0.01 mg / kg
97 Fluazinam	0.01 mg / kg	98 Flumetralin	0.01 mg / kg	99 Flumioxazin	0.01 mg / kg	100 Fluopyram	0.01 mg / kg
101 Fluoroglycofen-ethyl	0.01 mg / kg	102 Fluoroxypyr - meptyl	0.01 mg / kg	103 Flupyradiflurone	0.01 mg / kg	104 Flurochloridone	0.01 mg / kg
105 Fluroxypyr	0.01 mg / kg	106 Flurprimidol	0.01 mg / kg	107 Flurtamone	0.01 mg / kg	108 Fluthiacet-methyl	0.01 mg / kg
109 Fluxapyroxad	0.01 mg / kg	110 Fomesafen	0.01 mg / kg	111 Foramsulfuron	0.01 mg / kg	112 Forchlorfenuron	0.01 mg / kg
113 Formetanate	0.01 mg / kg	114 Formetanate (Sum of formetanate and its salts expressed as formetanate (hydrochloride))	0.01 mg / kg	115 Formothion	0.01 mg / kg	116 Furathiocarb	0.01 mg / kg
117 Gibberellic Acid	0.01 mg / kg	118 Halosulfuron-methyl	0.01 mg / kg	119 Icaridin	0.01 mg / kg	120 Imazalil (any ratio of constituent isomers)	0.01 mg / kg
121 Imazamox	0.01 mg / kg	122 Imazapic	0.01 mg / kg	123 Imazaquin	0.01 mg / kg	124 Imazosulfuron	0.01 mg / kg
125 Iodosulfuron-methyl Sodium	0.01 mg / kg	126 Ioxynil (sum of ioxynil and its salts, expressed as ioxynil)	0.01 mg / kg	127 IPCONAZOL	0.01 mg / kg	128 Iprodione	0.01 mg / kg
129 Isofetamid	0.01 mg / kg	130 Isoprazam	0.01 mg / kg	131 Isoxaben	0.01 mg / kg	132 Isoxadifen-ethyl	0.01 mg / kg
133 Jasmodin I	0.01 mg / kg	134 Jasmodin II	0.01 mg / kg	135 Linuron	0.01 mg / kg	136 Matrine	0.01 mg / kg
137 MCPA	0.01 mg / kg	138 Mecoprop P	0.01 mg / kg	139 Mefenacet	0.01 mg / kg	140 Meptyldinocap	0.01 mg / kg
141 Mesosulfuron	0.01 mg / kg	142 Mesotrione	0.01 mg / kg	143 Metaflumizone (sum of E- and Z-isomers)	0.01 mg / kg	144 Methabenzthiazuron	0.01 mg / kg
145 Methomyl	0.01 mg / kg	146 Metobromuron	0.01 mg / kg	147 Metolcarb	0.01 mg / kg	148 Metosulam	0.01 mg / kg
149 Metoxuron	0.01 mg / kg	150 Metrafenone	0.01 mg / kg	151 Metsulfuron-methyl	0.01 mg / kg	152 Mevinphos (Phosdrin)	0.01 mg / kg
153 Molinate	0.01 mg / kg	154 Monocrotophos	0.01 mg / kg	155 Monolinuron	0.01 mg / kg	156 Monuron	0.01 mg / kg
157 N-2,4-dimethylphenyl-N-methylformamidine	0.05 mg / kg	158 Naled	0.01 mg / kg	159 N-Desethyl-pirimiphos-methyl	0.01 mg / kg	160 Neburon	0.01 mg / kg
161 Nicosulfuron	0.01 mg / kg	162 Nitenpyram	0.01 mg / kg	163 N-phenyl urea	0.01 mg / kg	164 Ofurace	0.01 mg / kg
165 Orthosulfamuron	0.01 mg / kg	166 Oryzalin	0.01 mg / kg	167 Oxadiargyl	0.01 mg / kg	168 Oxamyl-oxime	0.01 mg / kg
169 Oxasulfuron	0.01 mg / kg	170 Oxathiapiprolin	0.01 mg / kg	171 Oxydemeton-methyl	0.01 mg / kg	172 Pebulate	0.01 mg / kg
173 Pencycuron	0.01 mg / kg	174 Penoxsulam	0.01 mg / kg	175 Penthiopyrad	0.01 mg / kg	176 Phenmedipham	0.01 mg / kg
177 Phorate-sulfoxide	0.01 mg / kg	178 Phosmet-oxon	0.01 mg / kg	179 Phoxim	0.01 mg / kg	180 Pinoxaden	0.01 mg / kg
181 Prallethrin	0.01 mg / kg	182 Profoxydim	0.01 mg / kg	183 Propamocarb	0.01 mg / kg	184 Propoxycarbazone	0.01 mg / kg
185 Proquinazid	0.01 mg / kg	186 Prosulfuron	0.01 mg / kg	187 Prothioconazole-desthio	0.01 mg / kg	188 Pymetrozine	0.01 mg / kg
189 Pyrasulfotole	0.01 mg / kg	190 Pyrethrin I	0.01 mg / kg	191 Pyrethrin II	0.01 mg / kg	192 Pyridalyl	0.01 mg / kg
193 Pyridate	0.01 mg / kg	194 Pyrifenoxy	0.01 mg / kg	195 Pyrimethanil	0.01 mg / kg	196 Pyroxulam [2]	0.01 mg / kg
197 Quinclorac	0.01 mg / kg	198 Quinmerac	0.01 mg / kg	199 Quizalofop-P-tefuryl	0.01 mg / kg	200 Rimsulfuron	0.01 mg / kg
201 Saflufenacil	0.01 mg / kg	202 Sethoxydim	0.01 mg / kg	203 Siduron	0.01 mg / kg	204 Silthiofam	0.01 mg / kg
205 Spinetoram (sum)	0.01 mg / kg	206 Spinosyn A	0.01 mg / kg	207 Spinosyn D	0.01 mg / kg	208 Spiroxamine	0.01 mg / kg
209 Sulcotrione	0.01 mg / kg	210 Sulfentrazon	0.01 mg / kg	211 Sulfosulfuron	0.01 mg / kg	212 Sulfosfaxlor	0.01 mg / kg
213 Temephos	0.01 mg / kg	214 TEPP	0.01 mg / kg	215 Tepaloxymid	0.01 mg / kg	216 Thiocloprid	0.01 mg / kg

This analytical report has a signature and may not be reproduced without the written approval of the laboratory, except in full.

The results apply to the sample tested, as received.

The Decision Rule applied by the laboratory is stated on the company's website www.ergastiria.gr.

This analytical report replaces all previous versions with the same number of analytical report: AR-24-Y9-056758-01

Analytical report AR-24-Y9-056758-02

Date of reissue 13.11.2024

Date of first issue 12.11.2024

Annex of AR-24-Y9-056758-02
Issue date 13.11.2024

Y9AL2: Pesticides C2: (240 a.i.) (Not Accredited) (LC-MS/MS)

Parameter	RL	Parameter	RL	Parameter	RL	Parameter	RL
217 Thiamethoxam	0.01 mg / kg	218 Thidiazuron	0.01 mg / kg	219 Thifensulfuron methyl	0.01 mg / kg	220 Thiodicarb	0.01 mg / kg
221 Thiofanox	0.01 mg / kg	222 Thiofanox-sulfone	0.01 mg / kg	223 Thiofanox-sulfoxide	0.01 mg / kg	224 Thiometon	0.01 mg / kg
225 Thiometon-sulfone	0.01 mg / kg	226 Thiometon-sulfoxide	0.01 mg / kg	227 Thiophanate-methyl	0.01 mg / kg	228 Tiocarbazil	0.01 mg / kg
229 TOPRAMEZONE	0.01 mg / kg	230 Triasulfuron	0.01 mg / kg	231 Tribenuronmethyl	0.01 mg / kg	232 Trichlorfon	0.01 mg / kg
233 Tridopyr	0.01 mg / kg	234 Tridemorph	0.01 mg / kg	235 Trifluthiuronmethyl	0.01 mg / kg	236 Trinexapac	0.01 mg / kg
237 Tritosulfuron	0.01 mg / kg	238 Valifenalate	0.01 mg / kg	239 Vamidothion	0.01 mg / kg	240 Vamidothion-sulfone	0.01 mg / kg
241 Vamidothion-sulfoxide	0.01 mg / kg	242 Warfarin	0.01 mg / kg	243 Zoxamid	0.01 mg / kg		0

Y9WI6: Pesticides C2: (461a.i.) (LC-MS/MS)

Parameter	RL	Parameter	RL	Parameter	RL	Parameter	RL
1 ! Pesticides screened (all)	0.01 mg / kg	2 ! Pesticides screened (other)	0.01 mg / kg	3 2,3,5-Trimethacarb	0.01 mg / kg	4 2,4,5-T	0.01 mg / kg
5 2,4-D	0.01 mg / kg	6 2,4-Dimethylanilin	0.05 mg / kg	7 2-Naphthoxyacetic acid (2-NOA)	0.01 mg / kg	8 3,4,5-Trimethacarb	0.01 mg / kg
9 Abamectin	0.01 mg / kg	10 Acephate	0.01 mg / kg	11 Acetamidiprid	0.01 mg / kg	12 Acibenzolar-s-methyl	0.01 mg / kg
13 Alachlor	0.01 mg / kg	14 Aldicarb	0.01 mg / kg	15 Aldicarb sulphone (Aldoxycarb)	0.01 mg / kg	16 Allethrin	0.01 mg / kg
17 Ametoctradin	0.01 mg / kg	18 Ametryn	0.01 mg / kg	19 Amidosulfuron	0.01 mg / kg	20 Aminocarb	0.01 mg / kg
21 Amitraze	0.01 mg / kg	22 Asulam	0.01 mg / kg	23 Atrazine [2]	0.01 mg / kg	24 Azaconazole	0.01 mg / kg
25 Azadirachtin	0.01 mg / kg	26 Azamethiphos	0.01 mg / kg	27 Azimsulfuron	0.01 mg / kg	28 Azinphos ethyl	0.01 mg / kg
29 Azinphos methyl	0.01 mg / kg	30 Azoxystrobin	0.01 mg / kg	31 BAC 10	0.01 mg / kg	32 BAC 12	0.01 mg / kg
33 BAC 14	0.01 mg / kg	34 BAC 16	0.01 mg / kg	35 BAC 18	0.01 mg / kg	36 BAC 8	0.01 mg / kg
37 Bifluthiamide	0.01 mg / kg	38 Benfuracarb	0.01 mg / kg	39 Benomyl	0.01 mg / kg	40 Bensulfuron methyl	0.01 mg / kg
41 Bentazone	0.01 mg / kg	42 Benthiovalicarb isopropyl	0.01 mg / kg	43 Benzoximate	0.01 mg / kg	44 Bifenazat	0.01 mg / kg
45 Bispyribac-Sodium	0.01 mg / kg	46 Bifentanol	0.01 mg / kg	47 Bixafen	0.01 mg / kg	48 Boscalid (Nicobifen)	0.01 mg / kg
49 Bromacil	0.01 mg / kg	50 Bromoxynil	0.01 mg / kg	51 Bromuconazole	0.01 mg / kg	52 Bupirimate [2]	0.01 mg / kg
53 Butocarboxim sulfoxide	0.01 mg / kg	54 Butoxycarboxim	0.01 mg / kg	55 Butralin	0.01 mg / kg	56 Buturon	0.01 mg / kg
57 Butylate	0.01 mg / kg	58 BY108330 enol-glucoside (spirotramat metabolite)	0.01 mg / kg	59 BY108330-enol (spirotramat metabolite)	0.01 mg / kg	60 BY108330-ketohydroxy (spirotramat metabolite)	0.01 mg / kg
61 BY108330-monohydroxy (spirotramat metabolite)	0.01 mg / kg	62 Captafol	0.01 mg / kg	63 Carbaryl	0.01 mg / kg	64 Carbendazim [2]	0.01 mg / kg
65 Carbetamide	0.01 mg / kg	66 Carbofuran	0.01 mg / kg	67 Carbofuran, 3-hydroxy	0.01 mg / kg	68 Carbofuran-3-keto	0.01 mg / kg
69 Carboxin	0.01 mg / kg	70 Carfentrazone-ethyl	0.01 mg / kg	71 Carpropamid	0.01 mg / kg	72 CHLORANTRANILIPROLE	0.01 mg / kg
73 Chlorbromuron	0.01 mg / kg	74 Chlorfenvinphos	0.01 mg / kg	75 Chlorfluazuron	0.01 mg / kg	76 Chloridazon	0.01 mg / kg
77 Chlormephos	0.01 mg / kg	78 Chlorotoluron	0.01 mg / kg	79 Chloroxuron [2]	0.01 mg / kg	80 Chlorpyrifos ethyl	0.01 mg / kg
81 Chlorsulfuron	0.01 mg / kg	82 Chlorthiamid	0.01 mg / kg	83 Chromafenozide	0.01 mg / kg	84 Cinerin I	0.01 mg / kg
85 Cinerin II	0.01 mg / kg	86 Clethodim	0.01 mg / kg	87 Clodinafop	0.01 mg / kg	88 Clodinafop-propargyl ester	0.01 mg / kg
89 Clofentezine	0.01 mg / kg	90 Clomazone	0.01 mg / kg	91 Cloransulam methyl	0.01 mg / kg	92 Clothianidin	0.01 mg / kg
93 Coumaphos	0.01 mg / kg	94 Crimidine	0.01 mg / kg	95 Cyanazine	0.01 mg / kg	96 Cyanttraniliprole	0.01 mg / kg
97 Cyazofamid	0.01 mg / kg	98 Cyclanilide	0.01 mg / kg	99 Cycloate	0.01 mg / kg	100 Cycloxydim	0.01 mg / kg
101 Cyflufenamid	0.01 mg / kg	102 Cymiazole	0.01 mg / kg	103 Cymoxanil	0.01 mg / kg	104 Cyprodinil	0.01 mg / kg
105 Cyromazine	0.05 mg / kg	106 DDAC 10	0.01 mg / kg	107 DDAC 12	0.01 mg / kg	108 DDAC 8	0.01 mg / kg
109 DEET	0.01 mg / kg	110 Deltamethrin	0.01 mg / kg	111 Demeton S methyl	0.01 mg / kg	112 Demeton S methylsulphone	0.01 mg / kg
113 Desethylatrazine	0.01 mg / kg	114 Desmedipham	0.01 mg / kg	115 Desmetryn	0.01 mg / kg	116 Difenthiuron	0.01 mg / kg
117 Diazinon [2]	0.01 mg / kg	118 Dichlofenthiol	0.01 mg / kg	119 Dichlorprop	0.01 mg / kg	120 Dichlobutrazol	0.01 mg / kg
121 Diclofop Methyl	0.01 mg / kg	122 DICLOSULAM	0.01 mg / kg	123 Dicrotophos	0.01 mg / kg	124 Diethofencarb	0.01 mg / kg
125 Difenacoum	0.01 mg / kg	126 Difenconazole	0.01 mg / kg	127 Diflufenazuron	0.01 mg / kg	128 Diflufenican	0.01 mg / kg
129 Dimethachlor	0.01 mg / kg	130 Dimethenamid	0.01 mg / kg	131 Dimethoate	0.01 mg / kg	132 Dimethomorph (sum of isomers)	0.01 mg / kg
133 Dimoxystrobin	0.01 mg / kg	134 Dinobuton	0.01 mg / kg	135 Diphenylamine	0.01 mg / kg	136 Dipropethyryne	0.01 mg / kg
137 Disulfoton sulphone	0.01 mg / kg	138 Disulfoton-sulfoxide	0.01 mg / kg	139 Diuron	0.01 mg / kg	140 DMSA (degr. Dichlofluanid)	0.01 mg / kg
141 DMST	0.01 mg / kg	142 Dodemorph	0.01 mg / kg	143 Doguadine	0.01 mg / kg	144 Emamectin benzoate B1a, expressed as emamectin	0.01 mg / kg
145 Epoxiconazole	0.01 mg / kg	146 EPTC	0.01 mg / kg	147 Etaconazole	0.01 mg / kg	148 Ethiofencarb	0.01 mg / kg
149 Ethiofencarb sulfone	0.01 mg / kg	150 Ethiofencarb sulfoxide	0.01 mg / kg	151 Ethiprole	0.01 mg / kg	152 Ethirimol	0.01 mg / kg
153 Ethofenprox	0.01 mg / kg	154 Ethofumesate	0.01 mg / kg	155 Ethoprophos	0.01 mg / kg	156 Ethoxyquin	0.01 mg / kg
157 Ethoxysulfuron	0.01 mg / kg	158 Etoxazole	0.01 mg / kg	159 Etriflofos	0.01 mg / kg	160 Famoxadone	0.01 mg / kg
161 Famphur	0.01 mg / kg	162 Fenamidone [2]	0.01 mg / kg	163 Fenamiphos	0.01 mg / kg	164 Fenamiphos sulfone	0.01 mg / kg
165 Fenamiphos sulfoxide	0.01 mg / kg	166 Fenarimol [2]	0.01 mg / kg	167 Fenazaquin	0.01 mg / kg	168 Fenbuconazole	0.01 mg / kg
169 Fenchlorazole-ethyl	0.01 mg / kg	170 Fenitrothion	0.01 mg / kg	171 Fenobucarb	0.01 mg / kg	172 Fenoxaprop ethyl	0.01 mg / kg
173 Fenoxaprop-P	0.01 mg / kg	174 Fenoxycarb	0.01 mg / kg	175 Fenpiclonil	0.01 mg / kg	176 Fenpropimorph	0.01 mg / kg
177 Fenpyrazamine	0.01 mg / kg	178 Fenpyroximate	0.01 mg / kg	179 Fensulfthion	0.01 mg / kg	180 Fenthion Sulfone	0.01 mg / kg
181 Fenthion Sulfoxide	0.01 mg / kg	182 Fenthion-oxon	0.01 mg / kg	183 Fenthion-oxon-sulfone	0.01 mg / kg	184 Fenthion-oxon-sulfoxide	0.01 mg / kg

This analytical report has a signature and may not be reproduced without the written approval of the laboratory, except in full.

The results apply to the sample tested, as received.

The Decision Rule applied by the laboratory is stated on the company's website www.ergastiria.gr.

This analytical report replaces all previous versions with the same number of analytical report: AR-24-Y9-056758-01

Analytical report AR-24-Y9-056758-02

Date of reissue 13.11.2024

Date of first issue 12.11.2024

Annex of AR-24-Y9-056758-02
Issue date 13.11.2024

Y9W16: Pesticides C2: (461a.i.) (LC-MS/MS)

Parameter	RL	Parameter	RL	Parameter	RL	Parameter	RL
185 Fipronil	0.01 mg / kg	186 Fipronil Desulfinyl	0.01 mg / kg	187 Fipronil Sulfone	0.01 mg / kg	188 Flazasulfuron	0.01 mg / kg
189 Florasulam	0.01 mg / kg	190 Fluazifop-butyl	0.01 mg / kg	191 Fluazifop-P	0.01 mg / kg	192 Fluazinam	0.01 mg / kg
193 Flubendiamide	0.01 mg / kg	194 Fludioxonil	0.01 mg / kg	195 Flufenacet	0.01 mg / kg	196 Flufenoxuron	0.01 mg / kg
197 Flumetralin	0.01 mg / kg	198 Flumioxazin	0.01 mg / kg	199 Flumeturon	0.01 mg / kg	200 Flupicolide	0.01 mg / kg
201 Flupyram	0.01 mg / kg	202 Fluoroglycofen-ethyl	0.01 mg / kg	203 Fluoxastrobin [2]	0.01 mg / kg	204 Flupyradifurone	0.01 mg / kg
205 Fluquinconazole	0.01 mg / kg	206 Flurochloridone (sum of cis- and trans-isomers)	0.01 mg / kg	207 Fluroxypyr	0.01 mg / kg	208 Fluroxypyr meptyl	0.01 mg / kg
209 Flurprimidol	0.01 mg / kg	210 Flurtamone	0.01 mg / kg	211 Flusilazole	0.01 mg / kg	212 Fluthiacet methyl	0.01 mg / kg
213 Flutolanil	0.01 mg / kg	214 Flutriafol	0.01 mg / kg	215 Fluxapyroxad	0.01 mg / kg	216 Fomesafen	0.01 mg / kg
217 Foramsulfuron	0.01 mg / kg	218 Forchlorfenuron	0.01 mg / kg	219 Formetanate	0.01 mg / kg	220 Formothion	0.01 mg / kg
221 Fosthiazate	0.01 mg / kg	222 Fuberidazole	0.01 mg / kg	223 Furalaxyl	0.01 mg / kg	224 Furathiocarb	0.01 mg / kg
225 Gibberellic Acid	0.01 mg / kg	226 Halfenprox (aka brofenprox)	0.01 mg / kg	227 Halofenozide	0.01 mg / kg	228 Halosulfuron methyl	0.01 mg / kg
229 Haloxypop	0.01 mg / kg	230 Haloxypop etolyl	0.01 mg / kg	231 Haloxypop methyl	0.01 mg / kg	232 Hexaconazole	0.01 mg / kg
233 Hexaflumuron	0.01 mg / kg	234 Hexazinone [2]	0.01 mg / kg	235 Hexythiazox	0.01 mg / kg	236 Icaridin (Picaridin)	0.01 mg / kg
237 Imazalil	0.01 mg / kg	238 Imazamethabenz-methyl	0.01 mg / kg	239 Imazamox	0.01 mg / kg	240 Imazapic	0.01 mg / kg
241 Imazaquin	0.01 mg / kg	242 Imazosulfuron	0.01 mg / kg	243 Imidacloprid	0.01 mg / kg	244 Indoxacarb (sum of indoxacarb and its R enantiomer)	0.01 mg / kg
245 Iodosulfuron Methyl Sodium	0.01 mg / kg	246 Ioxynil (sum of ioxynil and its salts, expressed as ioxynil)	0.01 mg / kg	247 IPCONAZOL	0.01 mg / kg	248 Iprobenfos	0.01 mg / kg
249 Iprodione	0.01 mg / kg	250 Iprovalicarb	0.01 mg / kg	251 Isazofos	0.01 mg / kg	252 Isofenphos Methyl	0.01 mg / kg
253 Isofetamid	0.01 mg / kg	254 Isoprocab	0.01 mg / kg	255 Isoprothiolane	0.01 mg / kg	256 Isoproturon	0.01 mg / kg
257 Isoprazam	0.01 mg / kg	258 Isoxaben	0.01 mg / kg	259 Isoxadifen-ethyl	0.01 mg / kg	260 Isoxaflutole	0.01 mg / kg
261 Isoxathion	0.01 mg / kg	262 Jasmodin I	0.01 mg / kg	263 Jasmodin II	0.01 mg / kg	264 Kresoxim-methyl	0.01 mg / kg
265 Lenacil	0.01 mg / kg	266 Linuron	0.01 mg / kg	267 Lufenuron	0.01 mg / kg	268 Malaoxon	0.01 mg / kg
269 Mandipropamid	0.01 mg / kg	270 Matrine	0.01 mg / kg	271 MCPA	0.01 mg / kg	272 Mecarbam	0.01 mg / kg
273 Mecoprop P	0.01 mg / kg	274 Mefenacet	0.01 mg / kg	275 Mefenpyr-diethyl	0.01 mg / kg	276 Mepanepyrin	0.01 mg / kg
277 Mephospholan	0.01 mg / kg	278 Mepronil	0.01 mg / kg	279 Meptyldinocap	0.01 mg / kg	280 Mesosulfuron Methyl	0.01 mg / kg
281 Mesotrione	0.01 mg / kg	282 Metaflumizone	0.01 mg / kg	283 Metalaxyl-M	0.01 mg / kg	284 Metamitron	0.01 mg / kg
285 Metazachlor	0.01 mg / kg	286 Metconazole (sum of isomers)	0.01 mg / kg	287 Methabenziazuron	0.01 mg / kg	288 Methidathion	0.01 mg / kg
289 Methiocarb	0.01 mg / kg	290 Methiocarb Sulfone	0.01 mg / kg	291 Methiocarb Sulfoxide	0.01 mg / kg	292 Methomyl	0.01 mg / kg
293 Methoprene	0.01 mg / kg	294 Methoxyfenozide	0.01 mg / kg	295 Metobromuron	0.01 mg / kg	296 Metolachlor and S-metolachlor (metolachlor including other mixtures of constituent isomers including S-metolachlor (sum of isomers))	0.01 mg / kg
297 Metolcarb	0.01 mg / kg	298 Metosulam	0.01 mg / kg	299 Metoxuron	0.01 mg / kg	300 Metrafenone	0.01 mg / kg
301 Metsulfuron-methyl	0.01 mg / kg	302 Mevinphos (Phosdrin)	0.01 mg / kg	303 Molinate	0.01 mg / kg	304 Monocrotophos	0.01 mg / kg
305 Monolinuron	0.01 mg / kg	306 Monuron	0.01 mg / kg	307 Myclobutanil	0.01 mg / kg	308 N-2,4-Dimethylphenylformamide (DMF)	0.05 mg / kg
309 N-2,4-Dimethylphenyl-N'-methylformamidine (DMPP)	0.05 mg / kg	310 Naled	0.01 mg / kg	311 Neburon	0.01 mg / kg	312 Nicosulfuron	0.01 mg / kg
313 Nitenpyram	0.01 mg / kg	314 Norflurazon	0.01 mg / kg	315 Novaluron	0.01 mg / kg	316 N-phenyl urea	0.01 mg / kg
317 Ofurace	0.01 mg / kg	318 Omethoate [2]	0.01 mg / kg	319 Orthosulfamuron	0.01 mg / kg	320 Oryzalin	0.01 mg / kg
321 Oxadiargyl	0.01 mg / kg	322 Oxadiazon	0.01 mg / kg	323 Oxamyl	0.01 mg / kg	324 Oxamyl oxime	0.01 mg / kg
325 Oxasulfuron	0.01 mg / kg	326 Oxathiapiprolin	0.01 mg / kg	327 Oxyacboxin	0.01 mg / kg	328 Oxydemeton-methyl	0.01 mg / kg
329 Paclobutrazol (sum of constituent isomers)	0.01 mg / kg	330 Pebulate	0.01 mg / kg	331 Pencycuron	0.01 mg / kg	332 Pendimethalin	0.01 mg / kg
333 Penoxsulam	0.01 mg / kg	334 Penthiopyrad	0.01 mg / kg	335 Pethoxamid	0.01 mg / kg	336 Phenmedipham	0.01 mg / kg
337 Phenthoate	0.01 mg / kg	338 Phorate sulfoxide	0.01 mg / kg	339 Phosmet	0.01 mg / kg	340 Phosmet oxon	0.01 mg / kg
341 Phosphamidon	0.01 mg / kg	342 Phoxim	0.01 mg / kg	343 Picolinafen	0.01 mg / kg	344 Picoxystrobin	0.01 mg / kg
345 Pinoxaden	0.01 mg / kg	346 Pirimicarb	0.01 mg / kg	347 Pirimicarb-desmethyl [2]	0.01 mg / kg	348 Pirimiphos ethyl	0.01 mg / kg
349 Pirimiphos methyl	0.01 mg / kg	350 Pirimiphos- Methyl-N-desethyl	0.01 mg / kg	351 Prallethrin	0.01 mg / kg	352 Prochloraz	0.01 mg / kg
353 Profenofos	0.01 mg / kg	354 Profoxydim	0.01 mg / kg	355 Promecarb	0.01 mg / kg	356 Prometryn (Promethrin)	0.01 mg / kg
357 Propachlor	0.01 mg / kg	358 Propamocarb	0.01 mg / kg	359 Propanil	0.01 mg / kg	360 Propaquizafop	0.01 mg / kg
361 Propargite	0.01 mg / kg	362 Propazin	0.01 mg / kg	363 Propiconazole [2]	0.01 mg / kg	364 Propoxur	0.01 mg / kg
365 Propoxycarbazone	0.01 mg / kg	366 Proquinazid	0.01 mg / kg	367 Prosulfocarb	0.01 mg / kg	368 Prosulfuron	0.01 mg / kg
369 Prothioconazole: prothioconazole-desithio (sum of isomers) (F)	0.01 mg / kg	370 Pymetrozine	0.01 mg / kg	371 Pyraclostrobin	0.01 mg / kg	372 Pyraflufen-ethyl	0.01 mg / kg
373 Pyrasulfotole	0.01 mg / kg	374 Pyrazofos	0.01 mg / kg	375 Pyrethrin I	0.01 mg / kg	376 Pyrethrin II	0.01 mg / kg
377 Pyridaben	0.01 mg / kg	378 Pyridalyl	0.01 mg / kg	379 Pyridaphenthion	0.01 mg / kg	380 Pyridate	0.01 mg / kg
381 Pyrifenox	0.01 mg / kg	382 Pyrimethanil	0.01 mg / kg	383 Pyrimidifen	0.01 mg / kg	384 Pyriproxyfen	0.01 mg / kg
385 Pyroxulam [2]	0.01 mg / kg	386 Quinalphos	0.01 mg / kg	387 Quinclorac	0.01 mg / kg	388 Quinmerac	0.01 mg / kg
389 Quinoxifen	0.01 mg / kg	390 Quizalofop Ethyl/p-Ethyl	0.01 mg / kg	391 Quizalofop-P-tefuryl	0.01 mg / kg	392 Rimsulfuron	0.01 mg / kg

This analytical report has a signature and may not be reproduced without the written approval of the laboratory, except in full.

The results apply to the sample tested, as received.

The Decision Rule applied by the laboratory is stated on the company's website www.ergastiria.gr.

This analytical report replaces all previous versions with the same number of analytical report: AR-24-Y9-056758-01

Analytical report AR-24-Y9-056758-02

Date of reissue 13.11.2024

Date of first issue 12.11.2024

Annex of AR-24-Y9-056758-02
Issue date 13.11.2024

Y9WI6: Pesticides C2: (461a.i.) (LC-MS/MS)

Parameter	RL	Parameter	RL	Parameter	RL	Parameter	RL
393 Rotenone	0.01 mg / kg	394 Saflufenacil	0.01 mg / kg	395 Sethoxydim	0.01 mg / kg	396 Siduron	0.01 mg / kg
397 Silthiofam	0.01 mg / kg	398 Simeconazole	0.01 mg / kg	399 Spinetoram (mix of isomers)	0.01 mg / kg	400 spinosyn A	0.01 mg / kg
401 spinosyn D	0.01 mg / kg	402 Spirodiclofen	0.01 mg / kg	403 Spiromesifen	0.01 mg / kg	404 Spirotetramat	0.01 mg / kg
405 Spiroxamine	0.01 mg / kg	406 Sulcotrione	0.01 mg / kg	407 Sulfentrazon	0.01 mg / kg	408 Sulfosulfuron	0.01 mg / kg
409 Sulfotep	0.01 mg / kg	410 Sulfoxaflor (sum of isomers)	0.01 mg / kg	411 Tebuconazol	0.01 mg / kg	412 Tebufenozide	0.01 mg / kg
413 Tebufenpyrad	0.01 mg / kg	414 Tebuthiuron	0.01 mg / kg	415 Teflubenzuron	0.01 mg / kg	416 Temephos	0.01 mg / kg
417 Tepraloxymid	0.01 mg / kg	418 Terbufos sulfone	0.01 mg / kg	419 Terbufos sulfoxide	0.01 mg / kg	420 Terbumeton	0.01 mg / kg
421 Terbutylazine	0.01 mg / kg	422 Terbutryn	0.01 mg / kg	423 Tetraconazole	0.01 mg / kg	424 Tetraethyl pyrophosphate (TEPP)	0.01 mg / kg
425 Thiabendazole	0.01 mg / kg	426 Thiacloprid	0.01 mg / kg	427 Thiamethoxam	0.01 mg / kg	428 Thidiazuron	0.01 mg / kg
429 Thifensulfuron methyl	0.01 mg / kg	430 Thiobencarb	0.01 mg / kg	431 Thiodicarb	0.01 mg / kg	432 Thiofanox	0.01 mg / kg
433 Thiofanox sulfone	0.01 mg / kg	434 Thiofanox sulfoxide	0.01 mg / kg	435 Thiometon	0.01 mg / kg	436 Thiometon sulfone	0.01 mg / kg
437 Thiometon sulfoxide	0.01 mg / kg	438 Thiophanate Methyl	0.01 mg / kg	439 Tiocarbazil	0.01 mg / kg	440 Tolyfluanid	0.01 mg / kg
441 TOPRAMEZONE	0.01 mg / kg	442 Tralkoxydim	0.01 mg / kg	443 Triadimefon	0.01 mg / kg	444 Triasulfuron	0.01 mg / kg
445 Triazophos	0.01 mg / kg	446 Tribenuron Methyl	0.01 mg / kg	447 Trichlorfon	0.01 mg / kg	448 Triclopyr	0.01 mg / kg
449 Tridemorph	0.01 mg / kg	450 Trifloxystrobin	0.01 mg / kg	451 Triflumizole	0.01 mg / kg	452 Triflumuron	0.01 mg / kg
453 Triflusulfuronmethyl	0.01 mg / kg	454 Trinexapac	0.01 mg / kg	455 Triticonazole	0.01 mg / kg	456 Tritosulfuron	0.01 mg / kg
457 Uniconazole	0.01 mg / kg	458 Valifenalate (formerly Valiphenal)	0.01 mg / kg	459 Vamidothion	0.01 mg / kg	460 Vamidothion Sulfone	0.01 mg / kg
461 Vamidothion sulfoxide	0.01 mg / kg	462 Warfarin	0.01 mg / kg	463 Zoxamid	0.01 mg / kg		0