

29 Nafpliou St • Metamorphosis 144 52 • Greece  
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**CUSTOMER DETAILS**

Customer : **CRETA VOTANIKΑ P.C.**  
Address : **ΚΑΤΑΛΥΜΑΤΑ ΑΓΙΑ ΦΩΤΙΑ-KATALIMATA AGIA FOTIA, 72300, ΣΗΤΕΙΑ - SITIA**

**SAMPLING DETAILS**

Responsible for sampling : **CUSTOMER**  
Sampling Date : **30/06/2021**

**SAMPLE DETAILS**

Sample Code : **31264259**  
Sample Description : **ORIGANUM DICTAMNUS**  
LOT : **B1B2230621**

Analysis carried out by : **ATHENS ANALYSIS LABORATORIES S.A.** Date of starting the analysis : **01/07/2021**  
Condition / Quantity of Sample : **NORMAL** Date of finishing the analysis : **02/07/2021**  
Receipt Date : **01/07/2021**

**PESTICIDE RESIDUE ANALYSIS  
ANALYSIS PROFILE**

Profile	Method	Detailed description of analysis profile & methodology
Z1	LC-MS/MS	Z1. MULTI-RESIDUAL ANALYSIS LC-MS/MS <i>OE-7.0-56, GC-MS/MS and/or LC-MS/MS determination of pesticide residues by dispersive SPE-QuEChERS extraction</i>

Responsible of  
Chemistry Laboratory



**Pavlos Nisianakis**  
DVM, Chemist MSc

**TABLE OF RESULTS AND CALCULATION**

PARAMETER	RESULT (mg/Kg)	MAXIMUM RESIDUE LIMIT (MRL) (mg/Kg)	PERCENT MRL (%)	Acute Reference Dose (ARfD) (mg/Kg bw)	PERCENT ARfD (%)	IESTI <sup>1</sup>	EU REGULATION
<b>NUMBER OF FINDINGS</b>	<b>0</b>	<b>SUM OF MRL PERCENTAGE</b>	<b>0.0</b>	<b>SUM OF ARfD PERCENTAGE</b>	<b>0.0</b>		

<sup>1</sup> IESTI: International Estimated Short-Term Intake.

**STATEMENT :**

For the calculations: **EFSA PRIMo Revision 3.1**  
16,15 Kg

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 (<http://ec.europa.eu/food/plant/pesticides/eu-pesticides-database/public/>), 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 :** The analytes annotated by \*, are not included in the Accreditation Scope.

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## Z1. MULTI-RESIDUAL ANALYSIS LC-MS/MS - 216 compounds

COMPOUND	R.L.	COMPOUND	R.L.	COMPOUND	R.L.	COMPOUND	R.L.
2,3,5-Trimethacarb/3,4,5-Trimethacarb	0.025	Fenamidone	0.025	Methidathion	0.025	Tebufenozide	0.025
Acephate	0.025	Fenamiphos	0.025	Methiocarb Sulfoxide	0.025	Tebufenpyrad	0.025
Acetamiprid	0.025	Fenamiphos sulfone	0.025	Methomyl	0.025	Tebuthiuron	0.025
Alachlor	0.025	Fenarimol	0.025	Methoprotrotryne	0.025	Terbufos sulfone	0.025
Ametryn	0.025	Fenbuconazole	0.025	Methoxyfenozide	0.025	Terbufos sulfoxide	0.025
Atrazine	0.025	Fenitrothion	0.025	Metobromuron	0.025	Terbumeton	0.025
Azaconazole	0.025	Fenobucarb	0.025	Metoxuron	0.025	Terbutylazine	0.025
Azamethiphos	0.025	Fenoxycarb	0.025	Metrafenone	0.025	Terbutryn	0.025
Azinphos ethyl	0.025	Fenpropimorph	0.025	Metribuzin	0.025	Tetrachlorvinphos	0.025
Azinphos methyl	0.025	Fensulfotion	0.025	Mevinphos (Phosdrin)	0.025	Tetraconazole	0.025
Azoxystrobin	0.025	Fenthion-O-analog	0.025	Monuron	0.025	Tetramethrin	0.025
Benalaxyl	0.025	Fenthion Sulfoxide	0.025	Myclobutanil	0.025	Thiacloprid	0.025
Boscalid (Nicobifen)	0.025	Fluazifop-butyl	0.025	Napropamide	0.025	Thiamethoxam	0.025
Bromacil	0.025	Flufenacet	0.025	Nitrothal isopropyl	0.025	Thiodicarb	0.025
Bromuconazole	0.025	Fluometuron	0.025	Norflurazon	0.025	Thiometon sulfone	0.025
Bupirimate	0.025	Fluopicolide	0.025	Oflurace	0.025	Thiometon sulfoxide	0.025
Cadusafos	0.025	Fluopyram	0.025	Omethoate	0.025	Triadimefon	0.025
Carbaryl	0.025	Fluoroglycofen-ethyl	0.025	Oxadiazinyl	0.025	Triazophos	0.025
Carbendazim	0.025	Fluoxastrobin	0.025	Oxadiazon	0.025	Trifloxystrobin	0.025
Carbetamide	0.025	*Fluroxypry meptyl	0.025	Oxadixyl	0.025	Triflumizole	0.025
Carbofuran	0.025	Flurtamone	0.025	Oxamyl	0.025	Triconazole	0.025
Carpropamid	0.025	Flusilazole	0.025	Paclbutrazol (sum of constituent isomers)	0.025	Valifenalate (formerly Valiphenal)	0.025
Chlorantraniliprole	0.025	*Flutolanil	0.025	Paraoxon Ethyl	0.025	Vamidothion	0.025
Chlorfenvinphos	0.025	Flutriafole	0.025	Penconazole	0.025	Vamidothion sulfoxide	0.025
Chloridazon	0.025	Fluxapyroxad	0.025	Pendimethalin	0.025	Vamidothion Sulfone	0.025
Chlorotoluron	0.025	Formetanate	0.025	Pethoxamid	0.025	Zoxamide	0.025
Chlorpropham	0.025	Fosthiazate	0.025	Phenthoate	0.025		
Chlorpyrifos ethyl	0.025	Fuberidazole	0.025	Phorate sulfoxide	0.025		
Clodinafop-propargyl ester	0.025	Furalaxyl	0.025	Phosmet	0.025		
Clomazone	0.025	Furathiocarb	0.025	Phosphamidon	0.025		
Clothianidin	0.025	Haloxifop etotyl	0.025	Phoxim	0.025		
Crimidine	0.025	Haloxifop methyl	0.025	Picoxystrobin	0.025		
Cyanazine	0.025	Heptenophos	0.025	Piperonyl Butoxide	0.025		
Cyanofenphos	0.025	Hexaconazole	0.025	Pirimicarb-desmethyl-formamido	0.025		
Cycloate	0.025	Hexazinone	0.025	Pirimicarb	0.025		
Cyflufenamid	0.025	Imazalil	0.025	Pirimiphos- Methyl-N-desethyl	0.025		
*Cymiazole	0.025	*Imazamethabenz	0.025	Pirimiphos ethyl	0.025		
Cyproconazole	0.025	Imidacloprid	0.025	Pirimiphos methyl	0.025		
Cyprodinil	0.025	Indoxacarb (sum of indoxacarb and its R enantiomer)	0.025	Prochloraz	0.025		
Deltamethrin	0.025	Iprobenfos	0.025	Profenofos	0.025		
Desmetryn	0.025	Iprovalicarb	0.025	Promecarb	0.025		
DEET	0.025	Isazofos	0.025	Prometryn (Promethrin)	0.025		
Diazinon	0.025	Isafenphos	0.025	Propachlor	0.025		
Diclobutrazol	0.025	Isafenphos Methyl	0.025	Propamocarb	0.025		
Dicrotophos	0.025	Isoprocarb	0.025	Propargite	0.025		
Diethofencarb	0.025	Isoprothiolane	0.025	Propazine	0.025		
Difenoconazole	0.025	*Isopruton	0.025	Propiconazole	0.025		
Dimethenamid	0.025	Isopyrazam	0.025	Propoxur	0.025		
Dimethoate	0.025	Isoxaben	0.025	Propyzamide	0.025		
Dimethomorph	0.025	Isxadifen-ethyl	0.025	Prosulfocarb	0.025		
Dimoxystrobin	0.025	Isoxathion	0.025	Prothioconazole: prothioconazole-desthio (sum of isomers) (F)	0.025		
Diniconazole	0.025	Kresoxim-methyl	0.025	Pyraclostrobin	0.025		
Diphenamid	0.025	Lenacil	0.025	Pyraflufen-Ethyl	0.025		
Dipropetryn	0.025	Malaixon	0.025	Pyridaphenthion	0.025		
Diuron	0.025	Mandipropamide	0.025	Pyrimethanil	0.025		
DMST	0.025	Mefenacet	0.025	Quinalphos	0.025		
Dodemorph	0.025	Mefenpyr-diethyl	0.025	Rotenone	0.025		
Epoxiconazole	0.025	Mephospholan	0.025	Silthiofam	0.025		
Etaconazole	0.025	Mepronil	0.025	Simazine	0.025		
Ethion	0.025	Metalaxyl-M	0.025	Simeconazole	0.025		
Ethiprole	0.025	Metamitron	0.025	Sulfotep	0.025		
Ethofumesate	0.025	Metazachlor	0.025	Sulfoxaflor (sum of isomers)	0.025		
Ethoprophos	0.025	Metconazole	0.025	Tebuconazole	0.025		
Etrinfos	0.025						

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## TEST REPORT

Certificate No : 21-8284-005-4259-03  
Date of 1st Issue : 05/07/2021  
Date of Reissue : 05/07/2021  
Issue No : 2



Testing  
Cert. No 102

**END OF TEST REPORT**

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