

**CERTIFICATE OF ANALYSIS no: 60064**

Date of issue: 18/1/2017

<b>CUSTOMER:</b> MESI GAIA PRIFTIS BROS	<b>FAX :</b> 210-6028062
<b>MULTICHROM.LAB CODE No :</b> 60064	<b>Date of analysis (from):</b> 16/1/2017
<b>DECLARED COMMODITY:</b> EXTRA VIRGIN OLIVE OIL	<b>(to):</b> 18/1/2017
<b>RECEIVING DATE:</b> 16/1/2017	<b>SAMPLE CONDITION:</b> NORMAL
<b>SEALS:</b> None	<b>SAMPLING BY:</b> CUSTOMER
<b>DATA:</b>	

**RESULTS**

Determination	Limit of Quantitation	Method	Unit	Result	Limit
Free fatty acid content (as oleic acid)		2568/91	%	0,27	≤ 0,8
K Coefficients		2568/91	-	-	-
K268			-	0,114	≤ 0,22
K232			-	1,658	≤ 2,50
DK			-	-0,002	≤ 0,01
Peroxide Value		2568/91	meqO2/kg	8,2	≤20,0
Fatty Acid Composition		2568/91	%	-	-
C14:0 (Myristic)				0,01	≤ 0,03
C16:0 (Palmitic)				12,76	7,5-20,0
C16:1 (Palmitoleic)				1,01	0,3-3,5
C17:0 (Heptadecanoic)				0,05	≤ 0,3
C17:1 (Heptadecenoic)				0,09	≤ 0,3
C18:0 (Stearic)				2,66	0,5-5,0
C18:1 (Oleic) (ω9)				74,24	55,0-83,0
C18:2 (Linoleic) (ω6)				7,42	3,5-21,0
C18:3 (Linolenic) (ω3)				0,77	≤ 1,0
C20:0 (Arachidic)				0,47	≤ 0,6
C20:1 (Eicosenoic)				0,31	≤ 0,4
C22:0 (Behenic)				0,15	≤ 0,2
C22:1 (Erucic) (ω9)				0,00	-
C24:0 (Lignoceric)				0,06	≤ 0,2
trans C18:1				0,02	≤ 0,05
trans C18:2 + trans C18:3				0,02	≤ 0,05
Mineral Hydrocarbons (C10-C60)	11	Internal (CC/GC)	mg/kg	<11	-
Pesticide Residues by GC/MS-MS		Internal (by GC/MS-MS LoQ: 0,01-0,03 / substance)	mg/kg	-	-
alpha- cypermethrin	0,01		mg/kg	< LoQ	-
Acibenzolar-S-methyl	0,02		mg/kg	< LoQ	-
Aclonifen	0,02		mg/kg	< LoQ	-
Acrinathrin	0,01		mg/kg	< LoQ	-
Alachlor	0,01		mg/kg	< LoQ	-

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### RESULTS

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Aldrin (1)	0,02		mg/kg	< LoQ	-
Azaconazole	0,02		mg/kg	< LoQ	-
Azinphos-ethyl	0,01		mg/kg	< LoQ	-
Azinphos-methyl	0,01		mg/kg	< LoQ	-
Benalaxyl	0,02		mg/kg	< LoQ	-
Benfluralin	0,01		mg/kg	< LoQ	-
Benfuracarb	0,01		mg/kg	< LoQ	-
Bifenox	0,03		mg/kg	< LoQ	-
Bifenthrin	0,01		mg/kg	< LoQ	-
Biphenyl (diphenyl)	0,01		mg/kg	< LoQ	-
Biphenyl (diphenyl)	0,02		mg/kg	< LoQ	-
Bromacil	0,02		mg/kg	< LoQ	-
Bromophos-ethyl	0,01		mg/kg	< LoQ	-
Bromophos-methyl	0,01		mg/kg	< LoQ	-
Bromopropylate	0,01		mg/kg	< LoQ	-
Butafenacil	0,01		mg/kg	< LoQ	-
Carbaryl	0,01		mg/kg	< LoQ	-
Carbosulfan	0,02		mg/kg	< LoQ	-
Chlordane cis / trans	0,02		mg/kg	< LoQ	-
Chlorfenapyr	0,03		mg/kg	< LoQ	-
Chlorfenson (Ovex)	0,01		mg/kg	< LoQ	-
Chlorfenson (Ovex)	0,01		mg/kg	< LoQ	-
Chlorfenson (Ovex)	0,01		mg/kg	< LoQ	-
Chlorothalonil	0,02		mg/kg	< LoQ	-
Chlorpropham	0,01		mg/kg	< LoQ	-
Chlorpyrifos (ethyl)	0,01		mg/kg	< LoQ	-
Chlorpyrifos-methyl	0,01		mg/kg	< LoQ	-
Chlorthal-dimethyl	0,01		mg/kg	< LoQ	-
Chlozolinate	0,03		mg/kg	< LoQ	-
Clomazone	0,01		mg/kg	< LoQ	-
Cloquintocet-mexyl	0,02		mg/kg	< LoQ	-
Cyanophos	0,01		mg/kg	< LoQ	-
Cyfluthrin, 4 isomers	0,01		mg/kg	< LoQ	-

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Cyhalothrin - λ	0,01		mg/kg	< LoQ	-
Cypermethrin, 4 isomers	0,01		mg/kg	< LoQ	-
Cyproconazole	0,01		mg/kg	< LoQ	-
DDT Total	0,01		mg/kg	< LoQ	-
Deltamethrin	0,01		mg/kg	< LoQ	-
Diazinon	0,01		mg/kg	< LoQ	-
Dichlobenil	0,01		mg/kg	< LoQ	-
Dichlofenthion	0,01		mg/kg	< LoQ	-
Dichlofluanid	0,01		mg/kg	< LoQ	-
4,4-Dichlorobenzophenone	0,01		mg/kg	< LoQ	-
Dichlorvos	0,02		mg/kg	< LoQ	-
Diclobutrazol mix	0,02		mg/kg	< LoQ	-
Dicloran	0,02		mg/kg	< LoQ	-
Dieldrin	0,02		mg/kg	< LoQ	-
Difenoconazole	0,01		mg/kg	< LoQ	-
Diflufenican	0,01		mg/kg	< LoQ	-
Dimethenamid	0,01		mg/kg	< LoQ	-
Dimethoate	0,01		mg/kg	< LoQ	-
Diniconazole	0,01		mg/kg	< LoQ	-
Diphenamid	0,01		mg/kg	< LoQ	-
Diphenamid	0,01		mg/kg	< LoQ	-
Endosulfan sulfate	0,01		mg/kg	< LoQ	-
Endosulfan-α & -β	0,01		mg/kg	< LoQ	-
Endrin	0,02		mg/kg	< LoQ	-
EPN	0,01		mg/kg	< LoQ	-
Epoxiconazole	0,01		mg/kg	< LoQ	-
EPTC (1)	0,01		mg/kg	< LoQ	-
Etaconazol	0,01		mg/kg	< LoQ	-
Etaconazol	0,01		mg/kg	< LoQ	-
Ethion	0,02		mg/kg	< LoQ	-
Ethofumesate	0,01		mg/kg	< LoQ	-
Ethoxyquin	0,02		mg/kg	< LoQ	-
Etofenprox	0,01		mg/kg	< LoQ	-

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Etridiazole	0,02		mg/kg	< LoQ	-
Famoxadone	0,02		mg/kg	< LoQ	-
Famphur	0,01		mg/kg	< LoQ	-
Fenamidone	0,01		mg/kg	< LoQ	-
Fenarimol	0,01		mg/kg	< LoQ	-
Fenchlorphos	0,01		mg/kg	< LoQ	-
Fenitrothion	0,01		mg/kg	< LoQ	-
Fenpropathrin	0,03		mg/kg	< LoQ	-
Fenpropimorph (1)	0,01		mg/kg	< LoQ	-
Fenson	0,01		mg/kg	< LoQ	-
Fenthion	0,01		mg/kg	< LoQ	-
Fenthion sulfone	0,01		mg/kg	< LoQ	-
Fenthion sulfoxide	0,01		mg/kg	< LoQ	-
Fenvalerate	0,01		mg/kg	< LoQ	-
Flonicamid	0,01		mg/kg	< LoQ	-
Fluchloralin	0,03		mg/kg	< LoQ	-
Flucythrinate	0,01		mg/kg	< LoQ	-
Flumioxazine	0,02		mg/kg	< LoQ	-
Fluquinconazole	0,02		mg/kg	< LoQ	-
Flutriafol	0,02		mg/kg	< LoQ	-
Fluvalinate-τ	0,02		mg/kg	< LoQ	-
Fonofos (dyfonate)	0,01		mg/kg	< LoQ	-
Formothion	0,01		mg/kg	< LoQ	-
HCH-α, -β, -γ & δ	0,01		mg/kg	< LoQ	-
Heptachlor	0,01		mg/kg	< LoQ	-
Heptachl. epoxide endo	0,01		mg/kg	< LoQ	-
Heptachl. epoxide exo	0,01		mg/kg	< LoQ	-
Hexachlorobenzene (1)	0,01		mg/kg	< LoQ	-
Ibropenphos	0,01		mg/kg	< LoQ	-
Iprodione	0,01		mg/kg	< LoQ	-
Isocarbophos	0,03		mg/kg	< LoQ	-
Isodrin	0,01		mg/kg	< LoQ	-
Isofenphos	0,01		mg/kg	< LoQ	-

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Isofenphos-methyl	0,01		mg/kg	< LoQ	-
Jodfenphos	0,01		mg/kg	< LoQ	-
Leptophos	0,01		mg/kg	< LoQ	-
Malaoxon	0,01		mg/kg	< LoQ	-
Malathion	0,01		mg/kg	< LoQ	-
Mefenpyr-diethyl	0,01		mg/kg	< LoQ	-
Metalaxyl-M	0,01		mg/kg	< LoQ	-
Metazachlor	0,01		mg/kg	< LoQ	-
Methacriphos	0,01		mg/kg	< LoQ	-
Methidathion	0,01		mg/kg	< LoQ	-
Methoprotryne	0,02		mg/kg	< LoQ	-
Methoxychlor	0,01		mg/kg	< LoQ	-
Metolachlor	0,01		mg/kg	< LoQ	-
Metribuzin	0,01		mg/kg	< LoQ	-
Mevinphos	0,01		mg/kg	< LoQ	-
Myclobutanyl	0,01		mg/kg	< LoQ	-
Nitralin	0,03		mg/kg	< LoQ	-
Nitrapyrin	0,01		mg/kg	< LoQ	-
Nitrofen	0,02		mg/kg	< LoQ	-
Nitrothal-isopropyl	0,01		mg/kg	< LoQ	-
Norflurazon	0,01		mg/kg	< LoQ	-
o-Phenylphenol	0,01		mg/kg	< LoQ	-
Oxadiazon	0,01		mg/kg	< LoQ	-
Oxyfluorfen	0,02		mg/kg	< LoQ	-
Parathion	0,01		mg/kg	< LoQ	-
Parathion-methyl	0,01		mg/kg	< LoQ	-
Pebulate	0,02		mg/kg	< LoQ	-
Pencycuron	0,01		mg/kg	< LoQ	-
Pendimethalin	0,01		mg/kg	< LoQ	-
Pentachloranisole	0,01		mg/kg	< LoQ	-
Permethrin	0,01		mg/kg	< LoQ	-
Perthan	0,01		mg/kg	< LoQ	-
Phenthoate	0,01		mg/kg	< LoQ	-

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Determination	Limit of Quantitation	Method	Unit	Result	Limit
Phorate (2)	0,01		mg/kg	< LoQ	-
Phosalone	0,01		mg/kg	< LoQ	-
Phosmet (2)	0,01		mg/kg	< LoQ	-
Piperonyl butoxide	0,01		mg/kg	< LoQ	-
Pirimiphos-methyl	0,01		mg/kg	< LoQ	-
Procymidone	0,01		mg/kg	< LoQ	-
Profluralin	0,02		mg/kg	< LoQ	-
Propanil	0,02		mg/kg	< LoQ	-
Propazine	0,01		mg/kg	< LoQ	-
Propetamphos	0,01		mg/kg	< LoQ	-
Propham	0,01		mg/kg	< LoQ	-
Prothiofos	0,01		mg/kg	< LoQ	-
Pyridaphenthion	0,02		mg/kg	< LoQ	-
Pyrifenox	0,02		mg/kg	< LoQ	-
Quinoxifen	0,01		mg/kg	< LoQ	-
Quintozene	0,01		mg/kg	< LoQ	-
S 421	0,02		mg/kg	< LoQ	-
Spiromesifen	0,01		mg/kg	< LoQ	-
Tebuconazole	0,01		mg/kg	< LoQ	-
Tecnazene	0,02		mg/kg	< LoQ	-
Tefluthrin mix	0,01		mg/kg	< LoQ	-
Terbacil	0,02		mg/kg	< LoQ	-
Terbufos	0,01		mg/kg	< LoQ	-
Tetradifon	0,02		mg/kg	< LoQ	-
Tetramethrin	0,01		mg/kg	< LoQ	-
Tetrasul (1)	0,01		mg/kg	< LoQ	-
Tolclofos-methyl	0,01		mg/kg	< LoQ	-
Transfluthrin	0,01		mg/kg	< LoQ	-
Triadimefon	0,01		mg/kg	< LoQ	-
Tri-allate	0,01		mg/kg	< LoQ	-
Triazophos	0,01		mg/kg	< LoQ	-
Trichloronat	0,01		mg/kg	< LoQ	-
Trifluralin	0,01		mg/kg	< LoQ	-

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For **multichrom.lab**

  
E. Salivaras, M.Sc.

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