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CERTIFICATE OF ANALYSIS no: 78241 Date of issue: 25/10/2019

CUSTOMER: ME AGAPI LTD

MULTICHROM.LAB CODE No: 78241

DECLARED COMMODITY: EXTRA VIRGIN OLIVE OIL

RECEIVING DATE: 24/10/2019

SEALS: None

DATA: PANANOS FINAL SAMPLE

RESULTS

Determination	Method	Unit	Result	Limit
Free fatty acid content (as oleic acid)	2568/91	%	0,16	≤ 0,8
K Coefficients	2568/91	-	-	-
K268		-	0,109	≤ 0,22
K232		-	1,441	≤ 2,50
ЭК		-	-0,002	≤ 0,01
Peroxide Value	2568/91	meqO2/kg	3,8	≤20,0
Fatty Acid Composition	2568/91	%	-	-
C14:0 (Myristic)			0,01	≤ 0,03
C16:0 (Palmitic)			11,40	7,5-20,0
C16:1 (Palmitoleic)			0,69	0,3-3,5
C17:0 (Heptadecanoic)			0,05	≤ 0,3
C17:1 (Heptadecenoic)			0,06	≤ 0,3
C18:0 (Stearic)			3,21	0,5-5,0
C18:1 (Oleic) (ω9)			75,88	55,0-83,0
C18:2 (Linoleic) (ω6)			6,94	3,5-21,0
C18:3 (Linolenic) (ω3)			0,61	≤ 1,0
C20:0 (Arachidic)			0,54	≤ 0,6
C20:1 (Eicosenoic)			0,37	≤ 0,4
C22:0 (Behenic)			0,16	≤ 0,2
C22:1 (Erucic) (ω9)			0,00	-
C24:0 (Lignoceric)			0,08	≤ 0,2
rans C18:1			0,01	≤ 0,05
rans C18:2 + trans C18:3			0,01	≤ 0,05
Waxes (C42+C44+C46)	2568/91	mg/kgr	19	≤ 150
Pesticide Residues by GC/MS-MS	Internal by GC/MS- MS (Limit of Quantitation LoQ: 0,01mg/kg / substance)	mg/kg	-	-
alpha- cypermethrin		mg/kg	0,014	-
Acibenzolar-S-methyl		mg/kg	n.d.	-

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RECEIVING DATE: 24/10/2019

SEALS: None

DATA: PANANOS FINAL SAMPLE

RESULTS

Determination	Method	Unit	Result	Limit
Aclonifen		mg/kg	n.d.	-
Acrinathrin		mg/kg	n.d.	-
Alachlor		mg/kg	n.d.	-
Aldrin (1)		mg/kg	n.d.	-
Azaconazole		mg/kg	n.d.	-
Azinphos-ethyl		mg/kg	n.d.	-
Azinphos-methyl		mg/kg	n.d.	-
Benalaxyl		mg/kg	n.d.	-
Benfluralin		mg/kg	n.d.	-
Benfuracarb		mg/kg	n.d.	-
Bifenox		mg/kg	n.d.	-
Bifenthrin		mg/kg	n.d.	-
Biphenyl (diphenyl)		mg/kg	n.d.	-
Biphenyl (diphenyl)		mg/kg	n.d.	-
Bromacil		mg/kg	n.d.	-
Bromophos-ethyl		mg/kg	n.d.	-
Bromophos-methyl		mg/kg	n.d.	-
Bromopropylate		mg/kg	n.d.	-
Butafenacil		mg/kg	n.d.	-
Carbaryl		mg/kg	n.d.	-
Carbosulfan		mg/kg	n.d.	-
Chlordane cis / trans		mg/kg	n.d.	-
Chlorfenapyr		mg/kg	n.d.	-
Chlorfenson (Ovex)		mg/kg	n.d.	-
Chlorfenson (Ovex)		mg/kg	n.d.	-
Chlorfenson (Ovex)		mg/kg	n.d.	-
Chlorothalonil		mg/kg	n.d.	-
Chlorpropham		mg/kg	n.d.	-
Chlorpyrifos (ethyl)		mg/kg	n.d.	-
Chlorpyrifos-methyl		mg/kg	n.d.	-
Chlorthal-dimethyl		mg/kg	n.d.	-

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RECEIVING DATE: 24/10/2019

SEALS: None

DATA: PANANOS FINAL SAMPLE

RESULTS

Determination	Method	Unit	Result	Limit
Chlozolinate		mg/kg	n.d.	-
Clomazone		mg/kg	n.d.	-
Cloquintocet-mexyl		mg/kg	n.d.	-
Cyanophos		mg/kg	n.d.	-
Cyfluthrin, 4 isomers		mg/kg	n.d.	-
Cyhalothrin - λ		mg/kg	n.d.	-
Cypermethrin, 4 isomers		mg/kg	n.d.	-
Cyproconazole		mg/kg	n.d.	-
DDT Total		mg/kg	n.d.	-
Deltamethrin		mg/kg	n.d.	-
Diazinon		mg/kg	n.d.	-
Dichlobenil		mg/kg	n.d.	-
Dichlofenthion		mg/kg	n.d.	-
Dichlofluanid		mg/kg	n.d.	-
4,4-Dichlorobenzophenone		mg/kg	n.d.	-
Dichlorvos		mg/kg	n.d.	-
Diclobutrazol mix		mg/kg	n.d.	-
Dicloran		mg/kg	n.d.	-
Dieldrin		mg/kg	n.d.	-
Difenoconazole		mg/kg	n.d.	-
Diflufenican		mg/kg	n.d.	-
Dimethenamid		mg/kg	n.d.	-
Dimethoate		mg/kg	n.d.	-
Diniconazole		mg/kg	n.d.	-
Diphenamid		mg/kg	n.d.	-
Diphenylamine		mg/kg	n.d.	-
Endosulfan sulfate		mg/kg	n.d.	-
Endosulfan-α & -β		mg/kg	n.d.	-
Endrin		mg/kg	n.d.	-
EPN		mg/kg	n.d.	-
Epoxiconazole		mg/kg	n.d.	-

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RECEIVING DATE: 24/10/2019

SEALS: None

DATA: PANANOS FINAL SAMPLE

RESULTS

Determination	Method	Unit	Result	Limit
EPTC (1)		mg/kg	n.d.	-
Etaconazol		mg/kg	n.d.	-
Etaconazol		mg/kg	n.d.	-
Ethion		mg/kg	n.d.	-
Ethofumesate		mg/kg	n.d.	-
Ethoxyquin		mg/kg	n.d.	-
Etofenprox		mg/kg	n.d.	-
Etridiazole		mg/kg	n.d.	-
Famoxadone		mg/kg	n.d.	-
Famphur		mg/kg	n.d.	-
Fenamidone		mg/kg	n.d.	-
Fenarimol		mg/kg	n.d.	-
Fenchlorphos		mg/kg	n.d.	-
Fenitrothion		mg/kg	n.d.	-
Fenpropathrin		mg/kg	n.d.	-
Fenpropimorph (1)		mg/kg	n.d.	-
Fenson		mg/kg	n.d.	-
Fenthion		mg/kg	n.d.	-
Fenthion sulfone		mg/kg	n.d.	-
Fenthion sulfoxide		mg/kg	n.d.	-
Fenvalerate		mg/kg	n.d.	-
Flonicamid		mg/kg	n.d.	-
Fluchloralin		mg/kg	n.d.	-
Flucythrinate		mg/kg	n.d.	-
Flumioxazine		mg/kg	n.d.	-
Fluquinconazole		mg/kg	n.d.	-
Flutriafol		mg/kg	n.d.	-
Fluvalinate-T		mg/kg	n.d.	-
Fonofos (dyfonate)		mg/kg	n.d.	-
Formothion		mg/kg	n.d.	-
ΗCΗ-α, -β, -γ & δ		mg/kg	n.d.	-

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SEALS: None

DATA: PANANOS FINAL SAMPLE

RESULTS

Determination	Method	Unit	Result	Limit
Heptachlor		mg/kg	n.d.	-
Heptachl. epoxide endo		mg/kg	n.d.	-
Heptachl. epoxide exo		mg/kg	n.d.	-
Hexachlorobenzene (1)		mg/kg	n.d.	-
Ibrobenphos		mg/kg	n.d.	-
Iprodione		mg/kg	n.d.	-
Isocarbophos		mg/kg	n.d.	-
Isodrin		mg/kg	n.d.	-
Isofenphos		mg/kg	n.d.	-
Isofenphos-methyl		mg/kg	n.d.	-
Jodfenphos		mg/kg	n.d.	-
Leptophos		mg/kg	n.d.	-
Malaoxon		mg/kg	n.d.	-
Malathion		mg/kg	n.d.	-
Mefenpyr-diethyl		mg/kg	n.d.	-
Metalaxyl-M		mg/kg	n.d.	-
Metazachlor		mg/kg	n.d.	-
Methacriphos		mg/kg	n.d.	-
Methidathion		mg/kg	n.d.	-
Methoprotryne		mg/kg	n.d.	-
Methoxychlor		mg/kg	n.d.	-
Metolachlor		mg/kg	n.d.	-
Metribuzin		mg/kg	n.d.	-
Mevinphos		mg/kg	n.d.	-
Myclobutanyl		mg/kg	n.d.	-
Nitralin		mg/kg	n.d.	-
Nitrapyrin		mg/kg	n.d.	-
Nitrofen		mg/kg	n.d.	-
Nitrothal-isopropyl		mg/kg	n.d.	-
Norflurazon		mg/kg	n.d.	-
o-Phenylphenol		mg/kg	n.d.	-

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RESULTS

Determination	Method	Unit	Result	Limit
Oxadiazon		mg/kg	n.d.	-
Oxyfluorfen		mg/kg	n.d.	-
Parathion		mg/kg	n.d.	-
Parathion-methyl		mg/kg	n.d.	-
Pebulate		mg/kg	n.d.	-
Pencycuron		mg/kg	n.d.	-
Pendimethalin		mg/kg	n.d.	-
Pentachloranisole		mg/kg	n.d.	-
Permethrin		mg/kg	n.d.	-
Perthan		mg/kg	n.d.	-
Phenthoate		mg/kg	n.d.	-
Phorate (2)		mg/kg	n.d.	-
Phosalone		mg/kg	n.d.	-
Phosmet (2)		mg/kg	n.d.	-
Piperonyl butoxide		mg/kg	n.d.	-
Pirimiphos-methyl		mg/kg	n.d.	-
Procymidone		mg/kg	n.d.	-
Profluralin		mg/kg	n.d.	-
Propanil		mg/kg	n.d.	-
Propazine		mg/kg	n.d.	-
Propetamphos		mg/kg	n.d.	-
Propham		mg/kg	n.d.	-
Prosulfocarb		mg/kg	n.d.	-
Prothiofos		mg/kg	n.d.	-
Pyraclostrobin		mg/kg	n.d.	-
Pyridaphenthion		mg/kg	n.d.	-
Pyrifenox		mg/kg	n.d.	-
Pyriproxyfen		mg/kg	n.d.	-
Quinoxyfen		mg/kg	n.d.	-
Quintozene		mg/kg	n.d.	-
S 421		mg/kg	n.d.	-

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RESULTS

Determination	Method	Unit	Result	Limit
Spiromesifen		mg/kg	n.d.	-
Tebuconazole		mg/kg	n.d.	-
Tecnazene		mg/kg	n.d.	-
Tefluthrin mix		mg/kg	n.d.	-
Terbacil		mg/kg	n.d.	-
Terbufos		mg/kg	n.d.	-
Tetradifon		mg/kg	n.d.	-
Tetramethrin		mg/kg	n.d.	-
Tetrasul (1)		mg/kg	n.d.	-
Tolclofos-methyl		mg/kg	n.d.	-
Transfluthrin		mg/kg	n.d.	-
Triadimefon		mg/kg	n.d.	-
Tri-allate		mg/kg	n.d.	-
Triazophos		mg/kg	n.d.	-
Trichloronat		mg/kg	n.d.	-
Trichloronat		mg/kg	n.d.	-
Trifluralin		mg/kg	n.d.	-
Trifluralin		mg/kg	n.d.	-

Dimitrios Salivaras Laboratory Supervisor

m Emmanuel Salivaras, M.Sc.

General Manager

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