



World Olive Center for Health

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Athens: 03/02/2025

Cert. Num: C2425-00607

CERTIFICATE OF ANALYSIS

Brand Name: ARMONIA Organic
Owner: SAKELLAROPOULOS ORGANIC FARMS
Variety: KORONEIKI
Origin: SPARTA, LACONIA, GREECE
Harvesting Period:
Oil Mill:

Analysis Date: 30/01/2025

Production Date:

Chemical Analysis

Oleocanthal	297	mg/Kg
Oleacein	166	mg/Kg
Oleocanthal+Oleacein (index D1)	463	mg/Kg
Ligstroside aglycon (monoaldehyde form)	111	mg/Kg
Oleuropein aglycon (monoaldehyde form)	158	mg/Kg
Ligstroside aglycon (dialdehyde form)*	309	mg/Kg
Oleuropein aglycon (dialdehyde form)**	156	mg/Kg
Free Tyrosol	36	mg/Kg
Total tyrosol derivatives	753	mg/Kg
Total hydroxytyrosol derivatives	480	mg/Kg
Total polyphenols analyzed	1.233	mg/Kg

Comments:

The levels of oleocanthal and oleacein are higher than the average values (135 and 105 mg/Kg respectively) of the samples included in the international study performed at the University of California, Davis.

The daily consumption of 20 g of the analyzed olive oil provides 24,66mg of hydroxytyrosol, tyrosol or their derivatives.

Olive oils that contain >5 mg per 20 gr belong to the category of oils that protect the blood lipids from oxidative stress according to the Regulation 432/2012 of the European Union.

It should be noted that oleocanthal and oleacein present important biological activity and they have been related with anti-inflammatory, antioxidant, cardioprotective and neuroprotective activity.

The chemical analysis was performed at the National and Kapodistrian University of Athens according to the method that has been submitted to EFET and published in J. Agric. Food Chem. 2012, 60, 11696, J. Agric. Food Chem. 2014, 62, 600 & Molecules 2020, 25, 2449.

The results relate to the analyzed sample.

*Oleomissional+Oleuropeindial **Ligstrodiol+Oleokoronol

Magiatis Prokopios

PROKOPIOS MAGIATIS
ASSOCIATE PROFESSOR
UNIVERSITY OF ATHENS
FACULTY OF PHARMACY
DEPARTMENT OF PHARMACOLOGY
AND NATURAL PRODUCTS CHEMISTRY



ΕΠΩΝΥΜΙΑ ΠΕΛΑΤΗ / **NAME OF CUSTOMER** : ΒΙΟΛΟΓΙΚΟΙ ΕΛΑΙΩΝΕΣ ΣΑΚΕΛΛΑΡΟΠΟΥΛΟΥ/Sakellaropoulos Organic Farms

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ΚΙΝΗΤΟ / **MOBILE**:6932309909

ΔΕΙΓΜΑΤΟΛΗΨΙΑ ΑΠΟ / **SAMPLING FROM** : ΠΕΛΑΤΗ / CUSTOMER

ΚΑΤΑΣΤΑΣΗ ΔΕΙΓΜΑΤΟΣ / **STATE OF SAMPLE** : ΚΑΝΟΝΙΚΗ / REGULAR

ΗΜΕΡΟΜΗΝΙΑ ΔΕΙΓΜΑΤΟΛΗΨΙΑΣ /
DATE OF SAMPLING : 2025-01-08

ΗΜΕΡΟΜΗΝΙΑ ΠΑΡΑΛΑΒΗΣ /
DATE OF RECEIPT :2025-01-08

ΗΜΕΡΟΜΗΝΙΑ ΕΝΑΡΞΗΣ ΑΝΑΛΥΣΗΣ /
DATE OF TESTING : 2025-01-08

ΗΜΕΡΟΜΗΝΙΑ ΟΛΟΚΛΗΡΩΣΗΣ ΑΝΑΛΥΣΗΣ /
ANALYSIS DATE : 2025-01-08

ΕΡΓΑΣΤΗΡΙΑ /**LABS** : ΙΟΑΝΝΙΝΑ

ΕΙΔΟΣ ΔΕΙΓΜΑΤΟΣ / **KIND OF SAMPLE** : Εξαιρετικό Παρθένο Ελαιόλαδο/ Extra Virgin Olive Oil

ΚΩΔΙΚΟΣ / **SAMPLE ID**: 426011

ΑΡΙΘΜΟΣ ΠΑΡΤΙΔΑΣ / **BATCH NUMBER**: Αρμονία Βιολογικό/ Armonia Organic

ANALYSES 580	INSTRUMENT	METHODS	RESULT	(see note)	UNIT
Pesticides Table I	LC MSMS	LCMSMS	< LOQ except of table I	0,01	mg/kg
Pesticides Table II	GCMSMS	GCMSMS	< LOQ except of table II	0,01	mg/kg

Note : LOD= 0,003 mg/Kg , LOQ = 0,01mg/kg

Total Number of Substances Quantified :	0
Approved substances :	OK
The sample according to the substances that were tested and MRL is :	Acceptable

Η Biolab δεν φέρει καμία ευθύνη για τα παραπάνω επιτρεπόμενα όρια που προέρχονται από το συγκεκριμένο ιστοχώρο της Ε.Ε. - The BIOLAB laboratories assumes no responsibility for the above MRL derived from the website E.U.



580 TOTAL SUBSTANCES

TABLE 1- LCMSMS

2.3.5-Trimethacarb/3.4.5-Trimethacarb, Abamectin, Acephate, Acetamidiprid, AcibenzolarSmethyl, Alaclor, Aldicarb, AldicarbSulfone, Allethrin, Ametocradin, Ametryn, Amidosulfuron*, Aminocarb*, Amitraz*, Asulam*, Atrazine, Atrazine-desethyl*, Azaconazole, Azadirachtin*, Azamethiphos, Azimsulfuron, AzinphosEthyl, AzinphosMethyl, Azoxystrobin, Beflubutamid, Benalaxyl, Benfuracarb* , Benomyl*, Bensulfuron Methyl, Benthialicarb-isopropyl, Benzoximate*, Bifenazate, Bifethrin, Bispyribac-sodium*, Bitertanol, Bixafen*, Boscalid*, Bromacil, Bromuconazole (sum of isomers), Bupirimate, Buprofezin*, Butafenacil, Butocarboximethylsulfone, Butocarboximethylsulfonate, Butralin*, Buturon*, Butylate*, Cadusafos, Captafol, Carbaryl, Carbendazim, Carbetamide*, Carbofuran, Carbofuran-3-hydroxy, Carbofuran-3-keto*, Carboxin, Carfentrazone Ethyl*, Carpropamid, Chlorantraniliprole, Chlorbromuron*, Chlorfenvinphos (sum of isomers), Chlorfluazuron*, Chloridazon, Chlormephos*, Chloroxuron, Chlorpropham, ChlorpyrifosEthyl, Chlorsulfuron, Chlorthiamid*, Chlortoluron, Chromafenozide*, Cinerin I*, Cinerin II*, Cinidon Ethyl*, Climbazol, Clodinafop-propargyl, Clofentezine, Clomazone, CloransulamMethyl, Clothianidin, Coumaphos, Crimidine, Cyanazine, Cyanofenphos, Cyazofamid, Cycloate, Cycloxydim, Cymiazole*, Cymoxanil*, Cyproconazol (sum of isomers), Cyprodinil, Cyromazine*, DEET*, Deltamethrin, Demeton-S-methyl, Demeton-S-methylsulfone, Desmedipham, Desmethyl-pirimecarb, Desmetryn, Diafenthiuron*, Diazinon, Dichlorfenthion, Diclobutrazol, Diclufop Methyl *, Diclosulam, Dicrotophos, Diethofencarb, Difenacoum*, Difenconazol (sum of isomers), Diflufenican, Dimehylaminosulfanilid (DMSA)*, Dimethachlor*, Dimethenamid, Dimethoate, Dimethomorph (sum of isomers), Dimoxystrobin, Diniconazol, Dinobuton*, Diphenamid, Diphenylamine, Dipropetryn, Disulfoton Sulfone*, Disulfoton sulfoxide*, Diuron, DMA*, DMF*, DMPF*, DMST, Dodemorph, Dodine, Emamectinbenzoate, Epxiconazol, EPTC*, Etaconazole, Ethiofencarb, Ethiofencarbsulfone, Ethion, Ethiprole, Ethirimol, Ethiofencarbsulfoxide, Ethofumesate, Ethoprophos, Ethoxyquin*, Ethoxysulfuron*, Etonfenprox, Etoxazole, Etrimfos, Famoxadone *, Famphur, Fenamidone, Fenamiphos, Fenamiphossulfone, Fenamiphos-Sulfoxide, Fenarimol, Fenazaquin, Fenbuconazole, Fenchlorazol-ethyl*, Fenchlorophos-Oxon*, Fenhexamid, Fenitrothion, Fenobucarb*, Fenoxaprop*, Fenoxaprop-P-ethyl*, Fenoxycarb, Fencpiclonil*, Fenpropimorph*, Fenpyroximate, Fensulfothion, Fenthion, Fenthionoxon, Fenthionoxonsulfone, Fenthionoxonsulfoxide, Fenthionsulfone, Fenthionsulfoxide, Flazasulfuron*, Fluzafop butyl*, Flufenacet, Flufenoxuron, Flumetralin*, Flumioxazine *, Fluometuron, Fluopicolide, Fluopyram*, Fluoroglycofen Ethyl*, Fluoxastrobil, Fluqiconazole, Flurochloridone*, FluroxyppyrMeptyl, Flurprimidol*, Flurtamone*, Flusilazole, Fluthiacet-methyl*, Flutolanil, Flutriafol, Fluxapyroxad*, Fomesafen*, Fonofos, Foramsulfuron, Formetanate, Formothion*, Fosthiazate, Fuberidazole, Furalaxyl, Furathiocarb*, Halfenprox, HalosulfuronMethyl, Haloxyfop, Haloxyfop-2-ethoxyethyl*, Haloxyfop-methyl*, Heptenophos*, Hexaconazole, Hexazinone, Hexythiazox, Imazalil, ImazamethabenzMethyl, Imazamox*, Imazapic*, Imazaquin*, Imazosulfuron*, Imidachloprid, Indoxacarb*, Iodosulfuronmethylsodium, Ipconazole*, Iprobenphos, Iprovalicarb (sum of isomers), Isazofos, Isocarboxiphos, Isofenphos, IsofenphosMethyl, Isoprocab, Isoprothiolane, Isoproturon, Isopyrazam*, Isoxaben*, Isoxadifen-ethyl*, Isoxaflotole, Isoxathion, Jasmolin I*, JasmolinII*, KresoximMethyl, Lenacil, Linuron, Malafoxon, Malathion, Mandipropamid, Mecarbam, Mefenacet*, MefenpyrDiethyl, Mepanipyrim, Mephospholan, Mepronil, MesosulfuronMethyl, Mesotrione*, MetalaxylM, Metamitron, Metazachlor, Metconazole, Methabenzthiazuron*, Methacrifos, Methamidophos, Methidathion, Methiocarb, MethiocarbSulfone, Methiocarbsulfoxide, Methomyl, Methoprene*, Methoprotryne, Methoxyfenozide, Metobromuron, Metolachlor, Metolcarb*, Metosulam*, Metoxuron, Metrafenone, Metribuzin, Metsulfuron Methyl, Milbemycin A3*, Milbemycin A4*, Molinate*, Monocrotophos, Monolinuron, Monuron*, Myclobutanil, Naled *, Napropamide*, Neburon, Nicosulfuron, Nitenpyram, Nitrothal isopropyl, Norflurazon, N-Phenylurea, Nuarimol, Ofurace, Omethoate, Orthosulfamuron*, Oxadiargyl*, Oxadiazon, Oxadixyl, Oxamyl, Oxamyl-oxime, Oxasulfuron*, Oxycarboxin, Oxydemeton Methyl*, Oxyfluorfen*, Paclobutrazol, Paraoxon Ethyl, Paraoxon Methyl*, Pebulate*, Penconazole*, Pencycuron, Pendimethalin, Penoxsulam, Pethoxamid, Phenmedipham*, Phenthoate, Phorate-Sulfoxide*, Phosalone, Phosdrin (Mevinphos), Phosmet, Phosmet-Oxon*, Phosphamidon, Phoxim, Picolinafen, Picoxystrobin, Pinoxaden, Piperonyl butoxide, Pirimecarb, Pirimiphos Ethyl, Pirimiphos Methyl, Pirimiphos-Methyl-N-Desmethyl*, Prallethrin*, Prochloraz, Profenofos*, Promecarb, Prometryn, Propachlor, Propamocarb, Propaquizafop*, Propargite, Propazine, Propetamphos, Propham, Propiconazole, Propoxur, Propoxycarbazone*, Propyzamide, Proquinazid, Prosulfocarb, Prosulfuron*, Prothioconazole-desthio*, Pymetrozine, Pyraclostrobin, Pyraflufen Ethyl, Pyrasulfotole*, Pyrazophos, Pyrethrin I*, Pyrethrin II*, Pyridaben, Pyridalyl*, Pyridaphenthion, Pyridate, Pyrifenoxy (sum of isomers), Pyrimethanil*, Pyrimidifen, Pyriproxyfen, Pyroxsulam*, Quinalphos, Quinclorac*, Quinmerac*, Quinoxifen, Quizalofop Ethyl, Quizalofop-p-tefuryl, Resmethrin*, Rimsulfuron, Rotenone, Safufenacil*, Sethoxydim*, Siduron*, Silthiofam*, Simazine, Simeconazole, Spinetoram J & L*, Spinosyn A&D, Spirodiclofen, Spiromesifen, Spirotetramat, Spirotetramat Metabolite keto hydroxy*, Spirotetramat Metabolite Mono Hydroxy*, Spirotetramat Metabolite, cis-enol*, Spirotetramat Metabolite, enol glucoside*, Spiroxamine, Sulcotrione*, Sulfosulfuron*, Sulfotep, Sulprofos, Tebuconazole, Tebufenozide, Tebufenpyrad, Tebuthiuron, Temephos, Tepraloxymid, Terbufos, Terbufos sulfone, Terbufos sulfoxide, Terbumeton, Terbutylazine, Terbutryn, Tetrachlorvinphos*, Tetraconazole, Tetraethylpyrophosphate*, Tetramethrin, Thiabendazole, Thiachloprid, Thiamethoxam, Thidiazuron*, Thifensulfuron Methyl, Thiobencarb, Thiodicarb, Thiofanox*, Thiofanox-sulfone*, Thiofanox-sulfoxide*, Thiometon, Thiometon sulfone, Thiometon sulfoxide*, Thiophanate Methyl, Tiocarbazil*, Tolyfluanid, Topramezone*, Tralkoxydim, Triadimefon, TriadimenolTriasulfuron, Triazophos, Tribenuron Methyl, Trichlorfon, Tricyclazole, Tridemorph*, Trifloxystrobin, Triflumizole, Triflusaluron-methyl*, Trinexapac-ethyl*, Triticonazole, Tritosulfuron*, Uniconazole, Valifenalate*, Vamidothion, Vamidothion sulfone, Vamidothion sulfoxide, Warfarin*, Zoxamide.

ΑΠΑΓΟΡΕΥΕΤΑΙ Η ΤΡΟΠΟΠΟΙΗΣΗ Ή Η ΜΕΡΙΚΗ ΑΝΑΠΑΡΑΓΩΓΗ ΤΗΣ ΕΚΘΕΣΗΣ ΔΟΚΙΜΗΣ ΠΑΡΑ ΜΟΝΟ Η ΠΛΗΡΗΣ ΧΩΡΙΣ ΤΗ ΓΡΑΠΤΗ ΕΓΚΡΙΣΗ ΤΗΣ BIOLAB. ΤΑ ΑΠΟΤΕΛΕΣΜΑΤΑ ΤΟΥ ΠΙΣΤΟΠΟΙΗΤΙΚΟΥ ΣΧΕΤΙΖΟΝΤΑΙ ΜΟΝΟ ΜΕ ΤΑ ΣΥΓΚΕΚΡΙΜΕΝΑ ΑΝΤΙΚΕΙΜΕΝΑ ΠΟΥ ΥΠΟΒΛΗΘΗΚΑΝ ΣΕ ΔΟΚΙΜΗ / MODIFICATION OR PARTIAL REPRODUCTION OF THE TEST REPORT IS PROHIBITED EXCEPT IN FULL WITHOUT THE WRITTEN APPROVAL OF BIOLAB. THE RESULTS OF THE CERTIFICATE RELATE ONLY TO THE SPECIFIC ITEMS TESTED.

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TABLE 2- GCMSMS

3, 4-Dichloroaniline*, 4, 4'-Dichlorobenzophenone*, Acetochlor, Aclonifen, Acrinathrin, Aldrin, Ametryn, Atrazine, Azaconazole, AzinphosEthyl, AzinphosMethyl, Benalaxyl, Benfluralin, Bifenox, Bifenthrin, Biphenyl, Bitertanol, Boscalid*, Bromocyclen, BromophosEthyl, BromophosMethyl, Bromopropylate, Bromuconazole (sum of isomers), Buprofezin, Butafenacil, Cadusafos, Captafol*, Captan*, Carbaryl, Carbofuran, Carbophenothion, Carbosulfan, Chlorbenseide*, Chlordanealpha (cis), Chlordanegamma (trans), Chlorfenapyr*, Chlorfenson, Chlorfenviphos (sum of isomers), , Chlormephos*, Chlorobenzilate, Chloropropylate, Chlorothalonil*, Chlorpropham, ChlorpyrifosEthyl, ChlorpyrifosMethyl, Chlorthaldimethyl/DCPA, ChlorthionMethyl, Chlorthiophos*, Chlorzolinate, Cinidon Ethyl*, Climbazole, Clodinafop-propargyl, Cloquintocetmexyl, Coumaphos, Cyanazine, Cyanofenphos, Cyanophos, Cycloate, Cyflufenamide*, Cyfluthrin sum of isomers or / and b-cyfluthrin), Cyhalofop butyl*, Cyhalothrinlambda, Cypermehrin (sum of isomers or / and a-cypermethrin), Cypermethrin zeta*, Cyproconazol (sum of isomers), Cyprodinil, Dazomet*, DDD-o.p, DDD-p.p, DDE-o.o, DDE-o.p, DDE-p.p, DDT-o.p, DDT-p.p, Deltamethrin, Desmetyrn, Diallate (sum of isomers *), Diazinon, Dichlobenil, Dichlofenthion, Dichlofluanid*, Dichloran, Dichlorvos, Diclobutrazol, Diclofop-Methyl*, Dicofof (sum of isomers), Dicrotophos, Dieldrin, Difenconazole (sum of isomers), Diflufenican, Dimethenamid, Dimethoate, Diniconazol, Dinitramine, Dinobuton, Dioxathion*, Diphenamid, Dipropetryn, Disulfoton, Ditalimfos, Dyfonate (Fonophos), Endosulfanalalpha, Endosulfanbeta, Endosulfanlactone, Endosulfansulfate, Endrin, EPN*, Epoxiconazole (sum of isomers), Esfenvalerate, Etaconazol (sum of isomers), Ethalfluralin, Ethion, Ethoprophos, Etridiazol, Etrimfos, Famphur, Fenamiphos, Fenarimol, Fenazaquin, Fenbuconazol, Fenchlorfosoxon*, Fenchlorphos, Fenhexamid, Fenitrothion, Fenoxycarb, Fenproparthrin, Fenpropidin*, Fenpropimorph, Fenson, Fensulfothion, Fensulfothion-oxon-sulfone*, Fensulfothion-sulfone*, Fenthion, Fenthion Oxon Sulfone*, FenthionOxon, FenthionOxonSulfoxide, FenthionSulfone, Fenthionsulfoxide, Fenvalerate (sum of isomers), Fipronil, Fluaizifop*-butyl, Fluchloralin, Flucythrinate (sum of isomers), Fludioxonil, Flufenoxuron*, Flumetralin*, Fluopicolide, Fluotrimazole, Fluquinconazole, Flusilazole, Flutriafol, Fluvalinate-tau (sum of isomers), Folpet*, Formothion*, Fosthiazate (sum of isomers), Fuberidazol, Furalaxyl, Halfenprox, Haloxyfop-etotyl, HCHalpha, HCHbeta, HCHdelta, HCHgamma, Heptachlor, HeptachlorEpoxideA, HeptachlorEpoxideB, Heptenophos, Hexachlorobenzene, Hexachlorobutadiene (HCBD)*, Hexaconazole, Hexazinone, Hexythiazox, Indoxacarb, Iodofenphos, Iprobenphos, Iprodione, Isazophos, Isocarbofos, Isodrin, Isofenphos, IsofenphosMethyl, Isoprocarb, Isopropalin*, Isoprothiolane, Isoxathion*, Kresoxim-methyl, Lactofen*, Leptophos, Malaoxon, Malathion, Mecarbam, Mepronil, Metalaxyl, Metazachlor, Methacrifos, Methamidophos, Methidathion, Methoprotryne, Methoxychlor (sum of isomers), Metolachlor, Metribuzin, Mevinphos/Phosdrin, Mirex, Monocrotophos, Myclobutanil, Naled*, Napropamide, Nitralin*, Nitrapyrin, Nitrofen, Nitrothalisopropyl, Nuarimol, Omethoate, o-phenylphenol, Oxadiazon, Oxadixyl, Oxyfluorfen, Paclbutrazol, ParaoxonEthyl, ParaoxonMethyl, ParathionEthyl, ParathionMethyl, Penconazole, Pendimethalin, Pentachloroaniline*, Pentachloroanisole, Pentachlorobenzene (QCB)*, Pentachlorothioanisole*, Permethrin (sum of isomers), Perthan, Phenothrin (sum of isomers), Phenthoate, Phorate, Phosalone, Phosmet, Phosphamidon (sum of isomers), Phthalimide*, Picolinafen, Picoxystrobin, Piperonylbutoxide (PBO), Pirimicarb, Pirimiphos- Methyl-N-desethyl*, PirimiphosEthyl, PirimiphosMethyl, Prochloraz*, Procymidone, Profenofos, Profluralin*, Prometryn, Propachlor, Propargite (sum of isomers), Propazine, Propetamphos, Propham, Propiconazole 1&2*, Propisochlor*, Propyzamide, Prosulcarb, Prothiofos, PyraflufenEthyl, Pyrazophos, Pyridaben, Pyrimethanil*, Pyrimidifen, Pyriproxyfen, Quinalphos, Quinoxifen, Quintozene, Resmethrin (sum of isomers), S421, Simazine, Simeconazole, Spirodiclofen, Spiromesifen, Spirotetramat, Spiroxamine 1&2*, Sulfotep, Sulprofos, Tebuconazole, Tebufenpyrad, Tecnazene, Tefluthrin, Terbacil*, Terbufos, Terbumeton, Terbutylazine, Terbutryn, Tetrachlorvinphos, Tetraconazole, Tetradifon, Tetrahydrophthalimide (THPI)*, Tetramethrin (sum of isomers), Tetrasul, Thiobencarb, TolclofosMethyl, Tolyfluanid*, Transfluthrin, Triadimefon, Triadimenol (sum of isomers), Triallate*, Triazophos, Trichloronate, Tricyclazole, Trifloxystrobin, Trifluralin, Triticonazole, Uniconazole, Vinclozolin, Zoxamide.

FINAL APPROVAL

ΜΠΑΡΔΑ ΕΛΙΝΑ - Mrs Barda Elina

ΙΩΑΝΝΟΥ ΕΥΑΓΓΕΛΙΑ - Mrs Ioannou Evaggelia

ΤΣΑΚΜΑΚΗ ΓΕΩΡΓΙΑ - Mrs Georgia Tsakmaki

ΟΙ ΑΝΑΛΥΤΕΣ

THE ANALYSTS

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GEN. DIRECTOR

G.D. - ΣΩΤΗΡΗΣ ΤΖΙΜΑΣ - Mr Tzimas Sotiris

Γενικός Διευθυντής

ΕΓΚΡΙΣΗ ΑΠΟ

APPROVED BY

2025-01-08

END OF CERTIFICATE 106153

ΑΠΑΓΟΡΕΥΕΤΑΙ Η ΤΡΟΠΟΠΟΙΗΣΗ Ή Η ΜΕΡΙΚΗ ΑΝΑΠΑΡΑΓΩΓΗ ΤΗΣ ΕΚΘΕΣΗΣ ΔΟΚΙΜΗΣ ΠΑΡΑ ΜΟΝΟ Η ΠΛΗΡΗΣ ΧΩΡΙΣ ΤΗ ΓΡΑΠΤΗ ΕΓΚΡΙΣΗ ΤΗΣ ΒΙΟΛΑΒ. ΤΑ ΑΠΟΤΕΛΕΣΜΑΤΑ ΤΟΥ ΠΙΣΤΟΠΟΙΗΤΙΚΟΥ ΣΧΕΤΙΖΟΝΤΑΙ ΜΟΝΟ ΜΕ ΤΑ ΣΥΓΚΕΚΡΙΜΕΝΑ ΑΝΤΙΚΕΙΜΕΝΑ ΠΟΥ ΥΠΟΒΛΗΘΗΚΑΝ ΣΕ ΔΟΚΙΜΗ / MODIFICATION OR PARTIAL REPRODUCTION OF THE TEST REPORT IS PROHIBITED EXCEPT IN FULL WITHOUT THE WRITTEN APPROVAL OF BIOLAB. THE RESULTS OF THE CERTIFICATE RELATE ONLY TO THE SPECIFIC ITEMS TESTED.

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CERTIFICATE OF ANALYSIS no: P-121116

Date of issue: 16/1/2025

CUSTOMER: SAKELLAROPOULOS ORGANIC FARMS

PHONE : 2731081118

MULTICHROM.LAB CODE No : P-121116

Date of analysis (from): 16/1/2025

COMMODITY ACCORDING TO

(to): 16/1/2025

CUSTOMER: EXTRA VIRGIN OLIVE OIL

RECEIVING DATE: 16/1/2025

SAMPLE CONDITION: NORMAL

SEALS: None

SAMPLING BY: CUSTOMER

DATA: ARMONIA organic evoo

RESULTS

Determination	Method	Unit	Result	Limit ¹
Free fatty acid content (as oleic acid)	COI/T.20/DOC.34/Rev. 1 – 2017	%	0,14	≤ 0,80
K Coefficients	COI/T.20/DOC.19/Re v.5/2019	-	-	-
K268		-	0,169	≤ 0,22
K232		-	1,687	≤ 2,50
DK		-	-0,011	≤ 0,01
Peroxide Value	COI/T.20/DOC.35/Re v.1/2017	meqO ₂ /kg	7,0	≤20,0


Dimitrios Salivaras
Laboratory Supervisor


Emmanuel Salivaras, M.Sc.
Laboratory General Manager

The above results concern only the sample we examined.
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n.d. - not detected.

¹Limits according to: EU 2104/2022 as in force today,



Tests
certification no.632-5