

## ANALYSIS REPORT

26/1/2017

OLITECN ID: 77579

CUSTOMER: LAKUDIA HELLAS EITE

DATE OF RECEIPT: 23/1/2017

DATE OF ANALYSIS: 23/1/2017

DECLARED OIL TYPE: EXTRA VIRGIN OLIVE OIL

SAMPLING PROCEDURE: BY THE CUSTOMER

SAMPLE DATA: SAMPLE 2: LAKUDIA EVOO HARVEST 01/2017 20.01.2017 P.G.I LAKONIA. SAMPLE No.2017/02

SAMPLE DESCRIPTION: 500ml OF SAMPLE IN A PLASTIC BOTTLE OF 500ml

ACIDITY %: 0,25 (max 0,8)

K270: 0,127 (0,22)

K232: 1,677 (max 2,50)

 $\Delta K$ : -0,003 (max 0,01)PEROXIDE VALUE(meqO<sub>2</sub>/kg): 8,6 (max 20)

WAX (mg/Kg): 37 (max 150)

ETHYLESTERS (mg/Kg): 3,4 (max 35)

RESULTS: BASED ON THE DETERMINED PARAMETERS, THE PRESENT SAMPLE OF OLIVE OIL MEET THE SPECIFICATIONS OF EXTRA VIRGIN OLIVE OIL, ACCORDING TO EUROPEAN REGULATION 2568/91 AND FOLLOWING AMENDMENTS.



THE ANALYST

  
VASILIKI MANIOU  
CHEMIST M.Sc.

METHODOLOGY: EUROPEAN UNION REG.  
2568/91 AND FOLLOWING AMENDEMENTS  
(UNLESS OTHERWISE STATED).

THE ANALYTICAL RESULTS HEREBY REPORTED ARE REFERRED ONLY TO THE ANALYZED SAMP  
PARTIAL REPRODUCTION IS PROHIBITED WITHOUT LABORATORY'S AUTHORIZATION



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SAMPLE DATA: SAMPLE 2: LAKUDIA EVOO HARVEST 01/2017 20.01.2017 P.G.I LAKONIA. SAMPLE No.2017/02

SAMPLE DESCRIPTION: 500ml ΔΕΙΓΜΑΤΟΣ ΣΕ ΔΙΑΦΑΝΗ ΠΛΑΣΤΙΚΗ ΦΙΑΛΗ ΤΩΝ 500ml

### ΠΟΛΥ – ΥΠΟΛΕΙΜΜΑΤΙΚΗ ΑΝΑΛΥΣΗ (GC - FPD, GC - ECD) MULTI – RESIDUE ANALYSIS (GC - FPD, GC – ECD)

| ΦΥΤΟΠΡΟΣΤΑΤΕΥΤΙΚΗ ΟΥΣΙΑ<br>("Compound")      | ΑΠΟΤΕΛΕΣΜΑΤΑ<br>("Results")<br>(mg / kg) | ΟΡΙΟ ΑΝΑΦΟΡΑΣ<br>("Reporting Limit")<br>(mg / kg) |
|----------------------------------------------|------------------------------------------|---------------------------------------------------|
| <b>INSECTICIDES I<br/>(organophosphates)</b> |                                          |                                                   |
| Azinphos-Ethyl                               | < R.L.                                   | 0,01                                              |
| Azinphos-Methyl                              | < R.L.                                   | 0,01                                              |
| Chlorfenvinphos                              | < R.L.                                   | 0,01                                              |
| Chlorpyrifos-Ethyl                           | < R.L.                                   | 0,01                                              |
| Chlorpyrifos-Methyl                          | < R.L.                                   | 0,01                                              |
| Dichlorvos                                   | < R.L.                                   | 0,01                                              |
| Dimethoate                                   | < R.L.                                   | 0,01                                              |
| Ethion                                       | < R.L.                                   | 0,01                                              |
| Ethoprophos                                  | < R.L.                                   | 0,01                                              |
| Fenamiphos                                   | < R.L.                                   | 0,01                                              |
| Fenitrothion                                 | < R.L.                                   | 0,01                                              |
| Fenthion                                     | < R.L.                                   | 0,01                                              |
| Fenthion Sulfone                             | < R.L.                                   | 0,01                                              |
| Fenthion Sulfoxide                           | < R.L.                                   | 0,01                                              |
| Malaoxon                                     | < R.L.                                   | 0,01                                              |
| Malathion                                    | < R.L.                                   | 0,01                                              |
| Methamidophos                                | < R.L.                                   | 0,01                                              |
| Methidathion                                 | < R.L.                                   | 0,01                                              |
| Omethoate                                    | < R.L.                                   | 0,01                                              |
| Paraoxon                                     | < R.L.                                   | 0,01                                              |
| Parathion Methyl                             | < R.L.                                   | 0,01                                              |
| Phenthoate                                   | < R.L.                                   | 0,01                                              |
| Pirimiphos-Ethyl                             | < R.L.                                   | 0,01                                              |
| Pirimithos-Methyl                            | < R.L.                                   | 0,01                                              |
| Prophenophos                                 | < R.L.                                   | 0,01                                              |
| Pyrzophos                                    | < R.L.                                   | 0,01                                              |

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| ΦΥΤΟΠΡΟΣΤΑΤΕΥΤΙΚΗ ΟΥΣΙΑ<br>("Compound")                    | ΑΠΟΤΕΛΕΣΜΑΤΑ<br>("Results")<br>(mg / kg) | ΟΡΙΟ ΑΝΑΦΟΡΑΣ<br>("Reporting Limit")<br>(mg / kg) |
|------------------------------------------------------------|------------------------------------------|---------------------------------------------------|
| <b>INSECTICIDES III</b><br><b>(pyrethroids)</b>            |                                          |                                                   |
| Acrinathrin                                                | < R.L.                                   | 0,01                                              |
| Biphenethrin                                               | < R.L.                                   | 0,01                                              |
| Cyfluthrin I                                               | < R.L.                                   | 0,01                                              |
| Cyfluthrin II                                              | < R.L.                                   | 0,01                                              |
| Cyfluthrin III                                             | < R.L.                                   | 0,01                                              |
| Cyfluthrin IV                                              | < R.L.                                   | 0,01                                              |
| Cypermethrin I                                             | < R.L.                                   | 0,01                                              |
| Cypermethrin II                                            | < R.L.                                   | 0,01                                              |
| Cypermethrin III                                           | < R.L.                                   | 0,01                                              |
| Cypermethrin IV                                            | < R.L.                                   | 0,01                                              |
| Deltamethrin                                               | < R.L.                                   | 0,01                                              |
| Lambda-cihalothrin                                         | < R.L.                                   | 0,01                                              |
| Permethrin                                                 | < R.L.                                   | 0,01                                              |
| Resmethrin                                                 | < R.L.                                   | 0,01                                              |
| Tefluthrin                                                 | < R.L.                                   | 0,01                                              |
| <b>INSECTICIDES IV</b><br><b>(juvenil hormone mimics)</b>  |                                          |                                                   |
| Pyriproxyfen                                               | < R.L.                                   | 0,01                                              |
| <b>FUNGICIDES</b><br><b>(benzenoid)</b>                    |                                          |                                                   |
| Metalaxyl                                                  | < R.L.                                   | 0,01                                              |
| <b>FUNGICIDES</b><br><b>(triazoles)</b>                    |                                          |                                                   |
| Triadimefon                                                |                                          |                                                   |
| Triadimenol                                                | < R.L.                                   | 0,01                                              |
| <b>FUNGICIDES</b><br><b>(strubilurin)</b>                  |                                          |                                                   |
| Kresoxim-methyl                                            | < R.L.                                   | 0,01                                              |
| <b>HERBICIDES VI</b><br><b>(nitriles and nitrophenols)</b> |                                          |                                                   |
| Oxyfluorfen                                                | < R.L.                                   | 0,01                                              |
| <b>HERBICIDES</b><br><b>(phenoxy compound)</b>             |                                          |                                                   |
| Fluazifop-p-butyl                                          | < R.L.                                   | 0,01                                              |

NOTE 1: The tables show all the analyzed compounds and their Reporting Limit

NOTE 2: "<R.L." means that the concentration of the compound is below the reporting limit

NOTE 3: The analytical results hereby reported are referred only to the analyzed sample.

NOTE 4: Partial reproduction is prohibited without laboratory's authorization.



THE ANALYST

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