



LABORATORY OF PHYSICAL-CHEMICAL TEST  
RECOGNIZED BY THE IOC FOR THE PERIOD  
December 1, 2019 to November 30, 2020



Tests marked (\*) are not included in scope  
of Accreditation of ENAC.

Activities marked (#) are not included in  
scope of Accreditation of ENAC.

**COSTUMER:**

**CASAS DE HUALDO, S.L.**  
**FINCA HUALDO. CAMINO DE BARCA, S/N**  
**45533 EL CARPIO DE TAJO**  
**TOLEDO**

**CERTIFICATE OF ANALYSIS**

**Certificate of Analysis (1): 01028104436 / M5/I**

**Laboratory reference: 1/1.728**

**Date of receipt: 21/10/2020**

**Final date of Analysis: 28/10/2020**

**Issue date: 28/10/2020**

**Sample for Testing: Olive Oils**

**DATA PROVIDED BY CLIENT (2)**

**Sample reference: CASAS DE HUALDO MANZANILLA P5**

**Packing: BOTE PET 500 ml TAPÓN PRECINTO BLANCO + 2 BOTES PET 25 Quantity: 1 l**

**ANALYSIS RESULTS**

| <u>Determination</u>                 | <u>Result</u>    | <u>Unit</u>    | <u>Limits</u>      | <u>Procedure</u> |
|--------------------------------------|------------------|----------------|--------------------|------------------|
| <b>Acidity</b>                       |                  |                |                    |                  |
| Acidity                              | <b>0.13</b>      | % (ac.oleic.)  | ≤ 0.8 (Nota 1)     | PNT 1.08         |
| <b>Acidity Value</b>                 |                  |                |                    |                  |
| Acidity Value                        | <b>0.26</b>      | mg KOH/g       | Max 1.6 (Nota 3)   | PNT 1.08         |
| <b>Peroxide index</b>                |                  |                |                    |                  |
| Peroxide index                       | <b>2.7</b>       | meq O2/kg      | ≤ 20 (Nota 1)      | PNT 1.09         |
| <b>Spectrophotometric analysis</b>   |                  |                |                    |                  |
| K 270                                | <b>0.17</b>      | -              | ≤ 0.22 (Nota 1)    | PNT 1.10         |
| K 232                                | <b>1.77</b>      | -              | ≤ 2.50 (Nota 1)    | PNT 1.10         |
| ΔK                                   | <b>&lt;0.005</b> | -              | ≤ 0.01 (Nota 1)    | PNT 1.10         |
| <b>Moisture</b>                      |                  |                |                    |                  |
| Moisture and volatile matter         | <b>0.07</b>      | %              | ≤ 0.2 (Nota 2)     | PNT 1.11         |
| <b>Insoluble impurities</b>          |                  |                |                    |                  |
| Impurities (Petroleum ether)         | <b>&lt;0.05</b>  | %              | ≤ 0.10 (Nota 2)    | PNT 1.12         |
| <b>*Iodine index</b>                 |                  |                |                    |                  |
| * Iodine Index                       | <b>81</b>        | g iodo / 100 g | 75 - 94 (Nota 2)   | Norma UNE 55013  |
| <b>Ethyl Ester</b>                   |                  |                |                    |                  |
| Ethyl ester                          | <b>&lt;10</b>    | mg/kg          | Max 35 (Nota 1)    | PNT 1.20         |
| <b>Content of waxes</b>              |                  |                |                    |                  |
| C40 + C42 + C44 + C46                | <b>56</b>        | mg/kg          | No aplica (Nota 1) | PNT 1.20         |
| C42 + C44 + C46                      | <b>26</b>        | mg/kg          | ≤ 150 (Nota 1)     | PNT 1.20         |
| <b>Total sterols and composition</b> |                  |                |                    |                  |
| Total sterols                        | <b>1247</b>      | mg/kg          | ≥ 1000 (Nota 1)    | PNT 1.17         |
| Cholesterol                          | <b>0.1</b>       | %              | ≤ 0.5 (Nota 1)     | PNT 1.17         |
| Brassicasterol                       | <b>&lt;0.1</b>   | %              | ≤ 0.1 (Nota 1)     | PNT 1.17         |

(1) This report has been issued by Laboratorio Juan Antonio Tello S.L.U.

(2) Juan Antonio Tello Laboratory S.L.U. is not responsible for the information of the sample provided by the client or for the taking of samples.

Laboratory Authorized by the Ministry of Agriculture and Fisheries No. A-052-AU.

The partial reproduction of this analysis report is prohibited without the corresponding authorization from the Laboratory. These results refer only to the sample received and analyzed in the Laboratory. The uncertainties of the tests are calculated and available to customers who request it.

In Tello Laboratory we treat your personal data, and therefore, you have the right to exercise your rights through the email [pdatos@jatello.com](mailto:pdatos@jatello.com). See all the information about our Privacy Policy at [www.jatello.com](http://www.jatello.com).



LABORATORY OF PHYSICAL-CHEMICAL TEST  
RECOGNIZED BY THE IOC FOR THE PERIOD  
December 1, 2019 to November 30, 2020



Tests marked (\*) are not included in scope  
of Accreditation of ENAC.

Activities marked (#) are not included in  
scope of Accreditation of ENAC.

**COSTUMER:**

**CASAS DE HUALDO, S.L.**

**FINCA HUALDO. CAMINO DE BARCA, S/N**

**45533 EL CARPIO DE TAJO**

**TOLEDO**

**CERTIFICATE OF ANALYSIS**

**Certificate of Analysis (1): 01028104436 / M5/I**

**Laboratory reference: 1/1.728**

**Date of receipt: 21/10/2020**

**Final date of Analysis: 28/10/2020**

**Issue date: 28/10/2020**

**Sample for Testing: Olive Oils**

**ANALYSIS RESULTS**

| <b>Determination</b>                                  | <b>Result</b> | <b>Unit</b>      | <b>Limits</b>         | <b>Procedure</b>            |
|---|---------------|------------------|-----------------------|-----------------------------|
| Campesterol   | 3.2           | %                | ≤ 4.0 (Nota 1)        | PNT 1.17                    |
| Stigmasterol  | 1.1           | %                | < Camp (Nota 1)       | PNT 1.17                    |
| β-sitosterol (apparent)                               | 94.5          | %                | ≥ 93.0 (Nota 1)       | PNT 1.17                    |
| Δ-7-Stigmasterol                                      | 0.3           | %                | ≤ 0.5 (Nota 1)        | PNT 1.17                    |
| <b>Erythrodiol and Uvaol</b>                          |               |                  |                       |                             |
| Erythrodiol and uvaol                                 | 1.8           | %                | ≤ 4.5 (Nota 1)        | PNT 1.17                    |
| <b>Stigmastadienes</b>                                |               |                  |                       |                             |
| Stigmastadiene  | <0.02         | mg/kg            | ≤ 0.05 (Nota 1)       | PNT 1.16                    |
| <b>Fatty acid Content</b>                             |               |                  |                       |                             |
| Lauric (C12:0)  | <0.02         | %                | No aplica             | PNT 1.14                    |
| Myristic (C14:0)                                      | 0.01          | %                | ≤ 0.03 (Nota 1)       | PNT 1.14                    |
| Palmitic (C16:0)                                      | 14.14         | %                | 7.50 -20.00 (Nota 1)  | PNT 1.14                    |
| Palmitoleic (C16:1)                                   | 1.31          | %                | 0.30 -3.50 (Nota 1)   | PNT 1.14                    |
| Margaric (C17:0)                                      | 0.19          | %                | ≤ 0.40 (Nota 1)       | PNT 1.14                    |
| Margaroleic (C17:1)                                   | 0.34          | %                | ≤ 0.60 (Nota 1)       | PNT 1.14                    |
| Stearic (C18:0)                                       | 3.34          | %                | 0.50 -5.00 (Nota 1)   | PNT 1.14                    |
| Oleic (C18:1)   | 72.29         | %                | 55.00 -83.00 (Nota 1) | PNT 1.14                    |
| Linoleic (C18:2)                                      | 6.77          | %                | 2.50 -21.00 (Nota 1)  | PNT 1.14                    |
| Linolenic (C18:3)                                     | 0.70          | %                | ≤ 1.00 (Nota 1)       | PNT 1.14                    |
| Arachidic (C20:0)                                     | 0.48          | %                | ≤ 0.60 (Nota 1)       | PNT 1.14                    |
| Eicosenoic (C20:1)                                    | 0.25          | %                | ≤ 0.50 (Nota 1)       | PNT 1.14                    |
| Behenic (C22:0)                                       | 0.12          | %                | ≤ 0.20 (Nota 1)       | PNT 1.14                    |
| Erucic (C22:1)  | <0.10         | %                | No aplica             | PNT 1.14                    |
| Lignoceric (C24:0)                                    | 0.07          | %                | ≤ 0.20 (Nota 1)       | PNT 1.14                    |
| <b>Sum of trans Isomers</b>                           |               |                  |                       |                             |
| Tr Oleic (C18:1T)                                     | <0.03         | %                | ≤ 0.05 (Nota 1)       | PNT 1.14                    |
| Tr L (C18:2T) + Tr Ln (C18:3T)                        | <0.03         | %                | ≤ 0.05 (Nota 1)       | PNT 1.14                    |
| <b>Difference: ECN42 (HPLC) and ECN42 theoretical</b> |               |                  |                       |                             |
| Difference ECN42                                      | <0.05         |                  | ≤ 0.2 (Nota 1)        | PNT 1.19                    |
| <b>*Total Polyphenols</b>                             |               |                  |                       |                             |
| * Poliphenols   | 656           | mg Ac.cafeico/Kg |                       | PNT 1.56 (Folin -Ciocalteu) |

(1) This report has been issued by Laboratorio Juan Antonio Tello S.L.U.

(2) Juan Antonio Tello Laboratory S.L.U. is not responsible for the information of the sample provided by the client or for the taking of samples.

Laboratory Authorized by the Ministry of Agriculture and Fisheries No. A-052-AU.

The partial reproduction of this analysis report is prohibited without the corresponding authorization from the Laboratory. These results refer only to the sample received and analyzed in the Laboratory. The uncertainties of the tests are calculated and available to customers who request it.

In Tello Laboratory we treat your personal data, and therefore, you have the right to exercise your rights through the email [pdatos@jatello.com](mailto:pdatos@jatello.com). See all the information about our Privacy Policy at [www.jatello.com](http://www.jatello.com).



LABORATORY OF PHYSICAL-CHEMICAL TEST  
RECOGNIZED BY THE IOC FOR THE PERIOD  
December 1, 2019 to November 30, 2020



Tests marked (\*) are not included in scope  
of Accreditation of ENAC.

Activities marked (#) are not included in  
scope of Accreditation of ENAC.

**COSTUMER:**

**CASAS DE HUALDO, S.L.**  
**FINCA HUALDO. CAMINO DE BARCA, S/N**  
**45533 EL CARPIO DE TAJO**  
**TOLEDO**

**CERTIFICATE OF ANALYSIS**

**Certificate of Analysis (1): 01028104436 / M5/I**

**Laboratory reference: 1/1.728**

**Date of receipt: 21/10/2020**

**Final date of Analysis: 28/10/2020**

**Issue date: 28/10/2020**

**Sample for Testing: Olive Oils**

**ANALYSIS RESULTS**

| <u>Determination</u>                    | <u>Result</u> | <u>Unit</u> | <u>Limits</u>     | <u>Procedure</u> |
|---|---------------|-------------|-------------------|------------------|
| <b>*Metals</b>                          |               |             |                   |                  |
| * Iron                                  | <1.0          | mg/kg       | Max 3 (Nota 2)    | ICP/MS           |
| * Copper                                | <0.10         | mg/kg       | ≤ 0.1 (Nota 2)    | ICP/MS           |
| * Lead                                  | <0.020        | mg/kg       | Max 0.10 (Nota 4) | ICP/MS           |
| * Total Arsenic                         | <0.020        | mg/kg       | Max 0.1 (Nota 2)  | ICP/MS           |
| <b>Polycyclic aromatic hydrocarbons</b> |               |             |                   |                  |
| Benzo(a)pyrene                          | <0.5          | ug/kg       | Max 2.0           | PNT 1.23         |
| Crysene                                 | <0.5          | ug/kg       |                   | PNT 1.23         |
| Benzo(a)anthracene                      | <0.5          | ug/kg       |                   | PNT 1.23         |
| Benzo(b)Fluoranthene                    | <0.5          | ug/kg       |                   | PNT 1.23         |
| PAH4 (sum B(a)A+Cr+B(b)F+B(a)P)         | <2.0          | ug/kg       | max 10.0          | PNT 1.23         |

**Multiresidue (GC-MS/MS)**

**Procedure: PNT 1.13**

**Unit: mg/kg**

| <u>Determination</u> | <u>Result</u> | <u>Determination</u> | <u>Result</u> | <u>Determination</u>  | <u>Result</u> |
|----------------------|---------------|----------------------|---------------|-----------------------|---------------|
| * 2,4-Methoxychlor   | <0.010        | 2-Phenylphenol(OPP)  | <0.010        | Acetochlor            | <0.010        |
| Acrinathrin          | <0.010        | Alachlor             | <0.010        | * Aldrin              | <0.010        |
| * Ametryn            | <0.010        | Anthraquinone        | <0.010        | Atrazine              | <0.010        |
| * Azinphos-ethyl     | <0.010        | * Azinphos-methyl    | <0.010        | Azoxystrobin          | <0.010        |
| Benalaxyl            | <0.010        | Benfluralin          | <0.010        | * Bifenox             | <0.010        |
| Bifenthrin           | <0.010        | * Biphenyl           | <0.010        | Boscalid              | <0.010        |
| * Bromacil           | <0.010        | Bromfenvinphos-ethyl | <0.010        | Bromfenvinphos-methyl | <0.010        |
| Bromophos-ethyl      | <0.010        | Bromophos-methyl     | <0.010        | l                     |               |
|                      |               |                      |               | Bromopropylate        | <0.010        |

(1) This report has been issued by Laboratorio Juan Antonio Tello S.L.U.

(2) Juan Antonio Tello Laboratory S.L.U. is not responsible for the information of the sample provided by the client or for the taking of samples.

Laboratory Authorized by the Ministry of Agriculture and Fisheries No. A-052-AU.

The partial reproduction of this analysis report is prohibited without the corresponding authorization from the Laboratory. These results refer only to the sample received and analyzed in the Laboratory. The uncertainties of the tests are calculated and available to customers who request it.

In Tello Laboratory we treat your personal data, and therefore, you have the right to exercise your rights through the email [pdatos@jatello.com](mailto:pdatos@jatello.com). See all the information about our Privacy Policy at [www.jatello.com](http://www.jatello.com).



LABORATORY OF PHYSICAL-CHEMICAL TEST  
RECOGNIZED BY THE IOC FOR THE PERIOD  
December 1, 2019 to November 30, 2020

LABORATORIO

TELLO



A Tentamus Company



Tests marked (\*) are not included in scope  
of Accreditation of ENAC.

Activities marked (#) are not included in  
scope of Accreditation of ENAC.

**COSTUMER:**

**CASAS DE HUALDO, S.L.**

**FINCA HUALDO. CAMINO DE BARCA, S/N**

**45533 EL CARPIO DE TAJO**

**TOLEDO**

**CERTIFICATE OF ANALYSIS**

**Certificate of Analysis (1): 01028104436 / M5/I**

**Laboratory reference: 1/1.728**

**Date of receipt: 21/10/2020**

**Final date of Analysis: 28/10/2020**

**Issue date: 28/10/2020**

**Sample for Testing: Olive Oils**

**ANALYSIS RESULTS**

| Determination       | Result | Determination                             | Result | Determination               | Result |
|---------------------|--------|---|--------|-----------------------------|--------|
| Bupirimate          | <0.010 | Buprofezin                                | <0.010 | * Carbaryl                  | <0.010 |
| * Carbofuran        | <0.010 | Carbophenothion                           | <0.010 | Carfentrazone-ethyl         | <0.010 |
| Chlorantraniliprole | <0.010 | Chlorbenside                              | <0.010 | Chlordane (cis+trans)       | <0.010 |
| Chlorfenapyr        | <0.010 | Chlorfenson                               | <0.010 | Chlorfenvinphos             | <0.010 |
| Chlorobenzilate     | <0.010 | Chloroneb                                 | <0.010 | * Chlorothalonil            | <0.010 |
| Chlorpropham        | <0.010 | Chlorpyrifos                              | <0.010 | Chlorpyrifos-methyl         | <0.010 |
| Chlorthal-dimethyl  | <0.010 | Chlorthiophos                             | <0.010 | Chlozolinate                | <0.010 |
| Clomazone           | <0.010 | Coumaphos                                 | <0.010 | Cyfluthrin (sum of isomers) | <0.010 |
| * Cyhalofop-butyl   | <0.010 | Cypermethrin (sum of isomers)             | <0.010 | * Cyproconazole             | <0.010 |
| Cyprodinil          | <0.010 | Deltamethrin                              | <0.010 | Di-allate                   | <0.010 |
| Diazinon            | <0.010 | * Dichlobenil                             | <0.010 | Dichlofluanid               | <0.010 |
| * Dichlorvos        | <0.010 | Dicloran                                  | <0.010 | * Dicofol p,p               | <0.010 |
| Dieldrin            | <0.010 | Difenoconazole                            | <0.010 | Diflufenican                | <0.010 |
| Dimethachlor        | <0.010 | * Dimethenamid                            | <0.010 | * Dimethoate                | <0.010 |
| Diphenamid          | <0.010 | Diphenylamine                             | <0.010 | * Disulfoton                | <0.010 |
| * Diuron            | <0.010 | Edifenphos                                | <0.010 | Endosulfan                  | <0.010 |
| Endosulfan alpha    | <0.010 | Endosulfan beta                           | <0.010 | (alpha+beta+sulphate)       |        |
| Endrin              | <0.010 | * Endrin aldehyde                         | <0.010 | Endosulfan sulfate          | <0.010 |
| EPN                 | <0.010 | Ethalfuralin                              | <0.010 | * Endrin ketone             | <0.010 |
| * Ethofumesate      | <0.010 | Ethylan                                   | <0.010 | Ethion                      | <0.010 |
| Etozazole           | <0.010 | 1,1-dichloro-2,2-bis(4-ethylphenyl)ethane |        | * Etofenprox                | <0.010 |
| * Fenamidone        | <0.010 | * Etridiazole                             | <0.010 | * Etrimfos                  | <0.010 |
|                     |        | * Fenamiphos                              | <0.010 | Fenarimol                   | <0.010 |

(1) This report has been issued by Laboratorio Juan Antonio Tello S.L.U.

(2) Juan Antonio Tello Laboratory S.L.U. is not responsible for the information of the sample provided by the client or for the taking of samples.

Laboratory Authorized by the Ministry of Agriculture and Fisheries No. A-052-AU.

The partial reproduction of this analysis report is prohibited without the corresponding authorization from the Laboratory. These results refer only to the sample received and analyzed in the Laboratory. The uncertainties of the tests are calculated and available to customers who request it.

In Tello Laboratory we treat your personal data, and therefore, you have the right to exercise your rights through the email [pdatos@jatello.com](mailto:pdatos@jatello.com). See all the information about our Privacy Policy at [www.jatello.com](http://www.jatello.com).



LABORATORY OF PHYSICAL-CHEMICAL TEST  
RECOGNIZED BY THE IOC FOR THE PERIOD  
December 1, 2019 to November 30, 2020

LABORATORIO

TELLO



A Tentamus Company



Tests marked (\*) are not included in scope  
of Accreditation of ENAC.

Activities marked (#) are not included in  
scope of Accreditation of ENAC.

**COSTUMER:**

**CASAS DE HUALDO, S.L.**

**FINCA HUALDO. CAMINO DE BARCA, S/N**

**45533 EL CARPIO DE TAJO**

**TOLEDO**

**CERTIFICATE OF ANALYSIS**

**Certificate of Analysis (1): 01028104436 / M5/I**

**Laboratory reference: 1/1.728**

**Date of receipt: 21/10/2020**

**Final date of Analysis: 28/10/2020**

**Issue date: 28/10/2020**

**Sample for Testing: Olive Oils**

**ANALYSIS RESULTS**

| Determination                       | Result | Determination               | Result | Determination                         | Result |
|-------------------------------------|--------|-----------------------------|--------|---------------------------------------|--------|
| * Fenazaquin                        | <0.010 | Fenchlorphos                | <0.010 | Fenitrothion                          | <0.010 |
| Fenpropathrin                       | <0.010 | Fenson                      | <0.010 | Fenthion                              | <0.010 |
| Fenvalerate                         | <0.010 | Fipronil                    | <0.010 | Fluazifop-butyl                       | <0.010 |
| Fluchloralin                        | <0.010 | Flucythrinate               | <0.010 | Fludioxonil                           | <0.010 |
| Flumioxazin                         | <0.010 | Fluquinconazole             | <0.010 | Fluridone                             | <0.010 |
| Flusilazole                         | <0.010 | * Fluvalinate-Tau           | <0.010 | * Folpet (+Folpet deg.)               | <0.010 |
| Fonofos                             | <0.010 | * Formothion                | <0.010 | Haloxifop-methyl<br>(incl.H.p-methyl) | <0.010 |
| Haloxifop-etotyl                    | <0.010 | * HCH<br>(alpha+beta+delta) | <0.010 | HCH alpha                             | <0.010 |
| * HCH beta                          | <0.010 | HCH delta                   | <0.010 | Heptachlor                            | <0.010 |
| Heptachlor<br>(+heptachlor epoxide) | <0.010 | Heptachlor epoxide          | <0.010 | * Heptenophos                         | <0.010 |
| * Hexachlorobenzene                 | <0.010 | * Hexazinone                | <0.010 | Iodofenphos                           | <0.010 |
| * Iprodione                         | <0.010 | Isazofos                    | <0.010 | * Isodrin                             | <0.010 |
| * Isofenphos                        | <0.010 | * Isofenphos-methyl         | <0.010 | Isopropalin                           | <0.010 |
| Kresoxim-methyl                     | <0.010 | Lambda-Cyhalothrin          | <0.010 | * Lenacil                             | <0.010 |
| Leptophos                           | <0.010 | * Lindane (HCH-g)           | <0.010 | * Linuron                             | <0.010 |
| Malathion                           | <0.010 | * Mefenpyr-diethyl          | <0.010 | Metazachlor                           | <0.010 |
| Methacrifos                         | <0.010 | Methidathion                | <0.010 | * Methoxychlor                        | <0.010 |
| Metolachlor                         | <0.010 | * Metribuzin                | <0.010 | * Mevinphos                           | <0.010 |
| Myclobutanil                        | <0.010 | * Nitralin                  | <0.010 | Nitrofen                              | <0.010 |
| * Nonachlor (cis+trans)             | <0.010 | Norflurazon                 | <0.010 | * Nuarimol                            | <0.010 |
| o,p'-DDD                            | <0.010 | o,p'-DDE                    | <0.010 | * o,p'-DDT                            | <0.010 |
| Oxadiazon                           | <0.010 | * Oxadixyl                  | <0.010 | Oxyfluorfen                           | <0.010 |
| * p,p'-DDD                          | <0.010 | * p,p'-DDE                  | <0.010 | * p,p'-DDT                            | <0.010 |
| Pacllobutrazol                      | <0.010 | Parathion-ethyl             | <0.010 | Parathion-methyl                      | <0.010 |

(1) This report has been issued by Laboratorio Juan Antonio Tello S.L.U.

(2) Juan Antonio Tello Laboratory S.L.U. is not responsible for the information of the sample provided by the client or for the taking of samples.

Laboratory Authorized by the Ministry of Agriculture and Fisheries No. A-052-AU.

The partial reproduction of this analysis report is prohibited without the corresponding authorization from the Laboratory. These results refer only to the sample received and analyzed in the Laboratory. The uncertainties of the tests are calculated and available to customers who request it.

In Tello Laboratory we treat your personal data, and therefore, you have the right to exercise your rights through the email [pdatos@jatello.com](mailto:pdatos@jatello.com). See all the information about our Privacy Policy at [www.jatello.com](http://www.jatello.com).





LABORATORY OF PHYSICAL-CHEMICAL TEST  
RECOGNIZED BY THE IOC FOR THE PERIOD  
December 1, 2019 to November 30, 2020



Tests marked (\*) are not included in scope  
of Accreditation of ENAC.

Activities marked (#) are not included in  
scope of Accreditation of ENAC.

**COSTUMER:**

**CASAS DE HUALDO, S.L.**

**FINCA HUALDO. CAMINO DE BARCA, S/N**

**45533 EL CARPIO DE TAJO**

**TOLEDO**

**CERTIFICATE OF ANALYSIS**

**Certificate of Analysis (1): 01028104436 / M5/I**

**Laboratory reference: 1/1.728**

**Date of receipt: 21/10/2020**

**Final date of Analysis: 28/10/2020**

**Issue date: 28/10/2020**

**Sample for Testing: Olive Oils**

**ANALYSIS RESULTS**

| Determination            | Result | Determination          | Result | Determination           | Result |
|--------------------------|--------|------------------------|--------|-------------------------|--------|
| Pebulate                 | <0.010 | Penconazole            | <0.010 | Pendimethalin           | <0.010 |
| * Pentachloroanisole     | <0.010 | * Pentachlorobenzene   | <0.010 | Pentachlorobenzonitrile | <0.010 |
| * Pentachlorothioanisole | <0.010 | Permethrin (cis+trans) | <0.010 | Phenothrin              | <0.010 |
| Phenthoate               | <0.010 | Phorate                | <0.010 | Phosalone               | <0.010 |
| Phosmet                  | <0.010 | Piperonylbutoxide      | <0.010 | Pirimicarb              | <0.010 |
| Pirimiphos-ethyl         | <0.010 | Pirimiphos-methyl      | <0.010 | Pretilachlor            | <0.010 |
| * Prochloraz             | <0.010 | Procymidone            | <0.010 | * Prodiamine            | <0.010 |
| Profenofos               | <0.010 | * Profluralin          | <0.010 | * Prometryn             | <0.010 |
| Propachlor               | <0.010 | Propanil               | <0.010 | Propargite              | <0.010 |
| Propiconazole            | <0.010 | Propisochlor           | <0.010 | Propyzamide             | <0.010 |
| Prothiofos               | <0.010 | Pyraclufos             | <0.010 | Pyraflufen-ethyl        | <0.010 |
| Pyrazophos               | <0.010 | Pyridaben              | <0.010 | Pyridaphenthion         | <0.010 |
| Pyrifenox                | <0.010 | Pyrimethanil           | <0.010 | Pyriproxyfen            | <0.010 |
| Quinalphos               | <0.010 | * Quinoxifen           | <0.010 | Quintozene              | <0.010 |
| * Resmethrin             | <0.010 | Simazine               | <0.010 | Sulfotep                | <0.010 |
| Sulprofos                | <0.010 | * Tebuconazole         | <0.010 | Tebufenpyrad            | <0.010 |
| Tecnazene                | <0.010 | Tefluthrin             | <0.010 | * Terbacil              | <0.010 |
| Terbufos                 | <0.010 | * Terbumeton           | <0.010 | Terbuthylazine          | <0.010 |
| Terbutryn                | <0.010 | Tetrachloroaniline, 2  | <0.010 | Tetrachlorvinphos       | <0.010 |
| Tetraconazole            | <0.010 | Tetradifon             | <0.010 | * Tetramethrin          | <0.010 |
| Tolclofos-methyl         | <0.010 | Tolyfluanid            | <0.010 | Transfluthrin           | <0.010 |
| Triadimefon              | <0.010 | * Triadimenol          | <0.010 | Tri-allate              | <0.010 |
| Triazophos               | <0.010 | Trietazine             | <0.010 | Trifloxystrobin         | <0.010 |
| Trifluralin              | <0.010 | Vinclozolin            | <0.010 |                         |        |

(1) This report has been issued by Laboratorio Juan Antonio Tello S.L.U.

(2) Juan Antonio Tello Laboratory S.L.U. is not responsible for the information of the sample provided by the client or for the taking of samples.

Laboratory Authorized by the Ministry of Agriculture and Fisheries No. A-052-AU.

The partial reproduction of this analysis report is prohibited without the corresponding authorization from the Laboratory. These results refer only to the sample received and analyzed in the Laboratory. The uncertainties of the tests are calculated and available to customers who request it.

In Tello Laboratory we treat your personal data, and therefore, you have the right to exercise your rights through the email [pdatos@jatello.com](mailto:pdatos@jatello.com). See all the information about our Privacy Policy at [www.jatello.com](http://www.jatello.com).



LABORATORY OF PHYSICAL-CHEMICAL TEST  
RECOGNIZED BY THE IOC FOR THE PERIOD  
December 1, 2019 to November 30, 2020

LABORATORIO

TELLO



A Tentamus Company



Tests marked (\*) are not included in scope  
of Accreditation of ENAC.

Activities marked (#) are not included in  
scope of Accreditation of ENAC.

**COSTUMER:**

CASAS DE HUALDO, S.L.

FINCA HUALDO. CAMINO DE BARCA, S/N

45533 EL CARPIO DE TAJO

TOLEDO

**CERTIFICATE OF ANALYSIS**

Certificate of Analysis (1): 01028104436 / M5/I

Laboratory reference: 1/1.728

Date of receipt: 21/10/2020

Final date of Analysis: 28/10/2020

Issue date: 28/10/2020

Sample for Testing: Olive Oils

**ANALYSIS RESULTS**

**NOTES:**

# Results that are expressed as a sum have been calculated prior to the rounding of decimals of each of the individually reported results.

# LC: limit of quantification. PNT: Normalized Work Procedure.

# The calculated uncertainty (U), in physicochemical parameters, is for a confidence level of 95% (k = 2), expressed in absolute value.

# The values of indicated limits are for the category: Extra Virgin Olive Oil

**# Comments:**

# Note 1: Limits of Reg.CE 2568/91 and later mod.

# Note 2: Limits of CODEX Stan 33-1981. Last rev.

# Note 4: Limits specified in the Reglamento (CE) N° 1881/2006.

# T# The Maximum Residue Limits for Olives for oil are indicated (Reg.UE 396/2005 and post mod). According to Reg. Execution (UE) 2020/585, to calculate the MRL in olive oil, it will be multiplied by the transformation factor of the oil established in each Member State.

# The indicated limits for polycyclic aromatic hydrocarbons are those indicated in Reg. (EC) No. 835. The results obtained in the determination of PHAS have not been corrected because the recovery factors are between 96-105%.

Vº Bº Jefe de Laboratorio



Fdo: Mª Luisa Cuenca de los Cobos

(1) This report has been issued by Laboratorio Juan Antonio Tello S.L.U.

(2) Juan Antonio Tello Laboratory S.L.U. is not responsible for the information of the sample provided by the client or for the taking of samples.

Laboratory Authorized by the Ministry of Agriculture and Fisheries No. A-052-AU.

The partial reproduction of this analysis report is prohibited without the corresponding authorization from the Laboratory. These results refer only to the sample received and analyzed in the Laboratory. The uncertainties of the tests are calculated and available to customers who request it.

In Tello Laboratory we treat your personal data, and therefore, you have the right to exercise your rights through the email pdatos@jatello.com. See all the information about our Privacy Policy at www.jatello.com.

Pol. Ind. "Los Olivares" C/ La Iruela,8 - Teléfonos 953 281116 – 281250 - Fax 953 281562 - 23009 Jaén (España)

e-mail: laboratorio@laboratoriottello.com http://www.laboratoriottello.com