

Certificate of Analysis

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|----------------|-----------------------------------|
| Product Name | Olive oil, extra virgin, EP grade |
| Glenthams Code | GL3812 |
| CAS Number | 8001-25-0 |
| EINECS | 232-277-0 |
| MDL Number | MFCD00131764 |
| Batch Number | 836UOV |

| | |
|-------------------|-------|
| Molecular Weight | - |
| Molecular Formula | - |
| Storage Temp. | +20°C |

| Property | Specification | Batch 836UOV |
|--------------------------------|--------------------------------------|----------------------|
| Physical Description | Clear, yellow or green-yellow liquid | Clear, yellow liquid |
| Acid Value | ≤ 2.0 | 0.1 |
| Peroxide Value | ≤ 20.0 | 5.1 |
| Unsaponifiable Matter | $\leq 1.5\%$ | 1.0% |
| Absorbance | ≤ 0.20 (at 270nm) | Conforms |
| Absorbance Ratio | ≥ 8 (A232nm / A270nm) | Conforms |
| Palmitic acid | 7.5 - 20.0 % | 11.8% |
| Palmitoleic acid | $\leq 3.5\%$ | 1.0% |
| Stearic acid | 0.5 - 5.0 % | 3.0% |
| Oleic acid | 56.0 - 85.0 % | 71.6% |
| Linoleic acid | 3.5 - 20.0 % | 10.6% |
| alpha-Linolenic acid | $\leq 1.2\%$ | 0.8% |
| Arachidic acid | $\leq 0.7\%$ | 0.5% |
| Eicosenoic acid | $\leq 0.4\%$ | 0.3% |
| Behenic acid | $\leq 0.2\%$ | 0.2% |
| Lignoceric acid | $\leq 0.2\%$ | 0.1% |
| Sterols | To pass EP composition tests | Conforms |
| Water | $\leq 0.1\%$ | Conforms |
| Sesame oil | To pass EP test | Conforms |
| Pharmacopoeia Specification(s) | EP | Conforms |

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|-----------------------|------------|
| Specification Version | v1.0 |
| Manufacture Date | 2023-10-12 |
| Re-Test Date | 2029-10-06 |

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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