

## Certificate of Analysis

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	028RSG

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

Property	Specification	Batch 028RSG
Physical Description	Clear, yellow or green-yellow liquid	Clear, pale yellow liquid
Acid Value	$\leq 2.0$	0.5
Peroxide Value	$\leq 20.0$	6.1
Unsaponifiable Matter	$\leq 1.5\%$	Conforms
Absorbance	$\leq 0.20$ (at 270nm)	0.17
Absorbance Ratio	$\geq 8$ (A232nm / A270nm)	11.83
Palmitic acid	7.5 - 20.0 %	12.5%
Palmitoleic acid	$\leq 3.5\%$	1.2%
Stearic acid	0.5 - 5.0 %	3.4%
Oleic acid	56.0 - 85.0 %	72.7%
Linoleic acid	3.5 - 20.0 %	8.3%
alpha-Linolenic acid	$\leq 1.2\%$	0.8%
Arachidic acid	$\leq 0.7\%$	0.4%
Eicosenoic acid	$\leq 0.4\%$	0.3%
Behenic acid	$\leq 0.2\%$	0.1%
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

Specification Version	v1.0
Manufacture Date	2024-01-28
Re-Test Date	2026-06-13

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](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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