

Product Specification

Product Name	Olive oil, extra virgin, EP grade
Glentham Code	GL3812
CAS Number	8001-25-0
EINECS	232-277-0
MDL Number	MFCD00131764

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

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

Specification Version	-	v1.0
Date Created	-	2017-07-26

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

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