

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

+44 (0) 1225 667 798 t: f: +44 (0) 2033 978 909 e: info@glentham.com www.glentham.com

Product Datasheet

GL3812 - Olive oil, extra virgin, EP

grade

Product Details

Product Name Olive oil, extra virgin, EP grade

Glentham Code GL3812 **CAS Number** 8001-25-0 **EINECS** 232-277-0 MDL Number MFCD00131764

Phytochemicals, Cosmetic Raw **Related Categories**

Materials

Structure

Molecular Weight Molecular Formula

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP. Not classified as dangerous for transport.

Glentham Product Specification

Physical Clear, yellow or green-yellow

Description Acid Value : ≤ 2.0 Peroxide Value : ≤ 20.0 : ≤ 1.5% Unsaponifiable

Matter

: ≤ 0.20 (at 270nm) Absorbance

Absorbance Ratio

Palmitic acid

: 7.5 - 20.0 %

: ≥8 (A232nm / A270nm)

Palmitoleic acid : ≤ 3.5%

Stearic acid : 0.5 - 5.0 % Oleic acid : 56.0 - 85.0 % : 3.5 - 20.0 % Linoleic acid

alpha-Linolenic : ≤ 1.2%

aċid

: ≤ 0.7% Arachidic acid Eicosenoic acid : ≤ 0.4% Behenic acid : ≤ 0.2% : ≤ 0.2% Lignoceric acid

Sterols : To pass EP composition tests

Water ≤ 0.1%

Sesame oil : To pass EP test

: EP

Pharmacopoeia Specification(s)

Version : v1.0

About Olive oil, extra virgin, EP grade

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024

Page 1 of 1 Printed: 2024-05-07 05:40:04