

Certificate of Analysis

Product Name	Peanut oil
Glentham Code	GK9829
CAS Number	8002-03-7
EINECS	232-296-4
MDL Number	MFCD00131805
Batch Number	553MRQ

Molecular Weight	N/A
Molecular Formula	N/A
Storage Temp.	+20°C

Property	Specification	Batch 553MRQ
Physical Description	Clear, colourless to pale yellow liquid	Clear, pale yellow liquid
Free Fatty Acids	≤ 0.25%	0.05%
Acid Value	≤ 0.5mgKOH/100ml	0.1mgKOH/100ml
Peroxide Value	≤ 5.0meq/kg	0.1meq/kg
Iodine Value	80 - 107	85.2
Water	≤ 0.1%	0.04%
Source	Arachis hypogaeae	Conforms

Specification Version	v1.1
Manufacture Date	2024-01-31
Re-Test Date	2028-03-25

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025