

Certificate of Analysis

Product Name	Sesame oil
Glentham Code	GL9605
CAS Number	8008-74-0
EINECS	232-370-6
MDL-Nummer	MFCD00132243
Batch Number	842IND

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

Property	Specification	Batch 842IND
Physical Description	Clear, colourless to light-yellow liquid	Clear, light-yellow liquid
Peroxide Value	$\leq 10\text{meqO}_2/\text{kg}$	0.9meqO ₂ /kg
Refractive Index (20°C)	1.460 - 1.477	1.4720
Specific Gravity (20°C)	0.915 - 0.925	0.920
Iodine Value	100 - 150 gI ₂ /100g	113gI ₂ /100g
Saponification Value	187 - 195 mgKOH/g	193mgKOH/g
Source	Sesamum indicum	Sesamum indicum

Specification Version	v1.3
Manufacture Date	2025-04-16
Re-Test Date	2032-04-10

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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