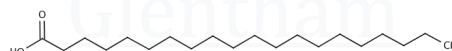


Certificate of Analysis

Product Name	Arachidic acid
Glentham Code	GE1829
CAS Number	506-30-9
EINECS	208-031-3
Numéro MDL	MFCD00002755
PubChem SID	310266990
Batch Number	540PQC

Molecular Weight	312.54
Molecular Formula	CH ₃ (CH ₂) ₁₈ CO ₂ H
Storage Temp.	-20°C



Property	Specification	Batch 540PQC
Physical Description	White to off-white crystalline powder or crystals	Off-white crystalline powder
Solubility (5% in chloroform)	Clear to faintly turbid, colourless to faint yellow solution	Clear, faint yellow solution
Melting Point	74.0 - 79.0 °C	77.3 °C
Assay	≥ 98.0%	99.66%

Specification Version	v1.0
Manufacture Date	2019-10-30
Re-Test Date	2028-06-15

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