Glentham LIFE SCIENCES

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

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

w: www.glentham.com

Certificate of Analysis

| Product Name Glentham Code | Arachidic acid GE1829 | | | |
|-------------------------------|--|--|--------------|------------------------------|
| CAS Number | 506-30-9 | | | |
| EINECS | 208-031-3 | | | |
| MDL Number | MFCD0000275 | 5 | . [] | |
| PubChem SID | 310266990 | | | СН, |
| Batch Number | 540PQC | | HOLLE | E SCIENCES |
| Molecular Weight | 312.54 | | Þ | |
| Molecular Formula | CH ₃ (CH ₂)18CC |),H | | |
| Storage Temp. | -20°C | 2 | | |
| | | | | |
| Property | | Specification | | Batch 540PQC |
| Physical Description | | White to off-white crystalli crystals | ne powder or | Off-white crystalline powder |
| Solubility (5% in chloroform) | | Clear to faintly turbid, colourless to faint yellowClear, faint yellow solution 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 | | | |

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

Re-Test Date

2028-06-15