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## Certificate of Analysis

| Product Name Heptadecanoic acid<br>Glentham Code GL9144 |  |  |        |                            |  |
|---|--|--|--------|----------------------------|--|
| CAS Number  | 506-12-7                                       |  |        |                            |  |
| EINECS  | 208-027-1                                      |  |        |                            |  |
| MDL Number  | MFCD00002751                                   |  |        | Clontham                   |  |
| PubChem SID   | 310274518                                      |  | Ů ~ ·  |                            |  |
| Batch Number  | 620TSC   |  | но 🗸 🗸 | <b>E</b> SČIĚNCES          |  |
| Molecular Weight  | 270.46   |  |        |                            |  |
| Molecular Formula                                       | C <sub>17</sub> H <sub>34</sub> O <sub>2</sub> |  |        |                            |  |
| Storage Temp.   | +20°C  |  |        |                            |  |
|   |  |  |        |                            |  |
| Property  |  | Specification                              |        | Batch 620TSC               |  |
| Physical Description                                    |  | White to off-white powder                  |        | Almost white powder        |  |
| Solubility (5% in chloroform)                           |  | Clear, colourless to faint yellow solution |        | Clear, colourless solution |  |
| Melting Point   |  | 59.0 - 63.0 °C                             |        | 62.2°C                     |  |
| Assay (GC)  |  | ≥ 98.0%                                    |        | 98.9%                      |  |
|   |  |  |        |                            |  |
| Specification Version                                   | v1.0   |  |        |                            |  |
| Manufacture Date  | 2023-01-06                                     |  |        |                            |  |
|   |  |  |        |                            |  |

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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**Re-Test Date** 

2030-12-15