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 | DL-Mandelic acid | |
|-------------------|--|-----|
| Glentham Code | GK9854 | 0 |
| CAS Number | 90-64-2 | Ĭ |
| PubChem SID | 310272326 | / |
| Additional CAS | 611-72-3 | 07 |
| Batch Number | 457GHT | 0-1 |
| Molecular Weight | 152.15 | LIF |
| Molecular Formula | C ⁸ H ⁸ O ³ | |
| Storage Temp. | +4°C | HC |
| | | |

| Property | Specification | Batch 457GHT |
|--------------------------|---|------------------------------|
| Physical Description | White to off-white powder or crystals | White powder |
| Solubility (5% in water) | Clear to very faintly turbid, colourless solution | n Clear, colourless solution |
| Melting Point | 116.0 - 121.0 °C | 118.5°C |
| Assay (Titration) | ≥ 98.0% | 99.5% |
| | | |

| Specification Version | v1.0 |
|-----------------------|------------|
| Manufacture Date | 2022-08-23 |
| Re-Test Date | 2031-09-23 |

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, 2024