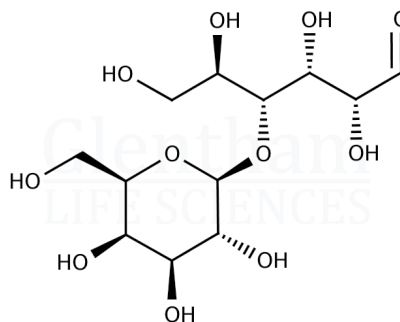


## Certificate of Analysis

|                    |                    |
|--------------------|--------------------|
| Product Name       | Lactose, anhydrous |
| Glentham Code      | GC4307             |
| CAS Number         | 63-42-3            |
| EINECS             | 200-559-2          |
| Numéro MDL         | MFCD00151251       |
| PubChem SID        | 310275678          |
| CAS supplémentaire | 64044-51-5         |
| CAS supplémentaire | 10039-26-6         |
| CAS supplémentaire | 14641-93-1         |
| CAS supplémentaire | 5989-81-1          |
| Batch Number       | 651TJE             |

|                   |                                                 |
|-------------------|-------------------------------------------------|
| Molecular Weight  | 342.30                                          |
| Molecular Formula | C <sub>12</sub> H <sub>22</sub> O <sub>11</sub> |
| Storage Temp.     | +20°C                                           |



| Property                  | Specification              | Batch 651TJE               |
|---------------------------|----------------------------|----------------------------|
| Physical Description      | White to off-white powder  | White powder               |
| Solubility (10% in water) | Clear, colourless solution | Clear, colourless solution |
| Water                     | ≤ 1.0%                     | 0.2%                       |
| Purity (GC)               | ≥ 99.0%                    | 99.9%                      |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2023-10-25 |
| Re-Test Date          | 2031-01-08 |

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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