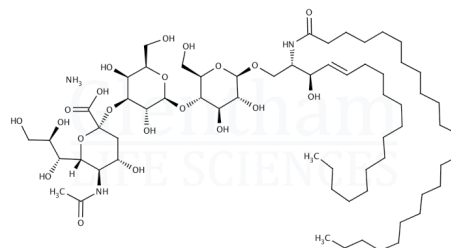


## Product Specification

|                   |                                   |
|-------------------|-----------------------------------|
| Product Name      | GM3-Ganglioside                   |
| Glentham Code     | GC6381                            |
| CAS Number        | 54827-14-4                        |
| MDL-Nummer        | MFCD00131139                      |
| PubChem SID       | 310274323                         |
| Molecular Weight  | 1203.5                            |
| Molecular Formula | $C_{59}H_{107}N_2O_{21} \cdot Na$ |
| Storage Temp.     | -20°C                             |



| Property                                   | Specification                              |
|--------------------------------------------|--------------------------------------------|
| Physical Description                       | White to light-yellow powder               |
| Identification (1H-NMR)                    | To conform to standard                     |
| Solubility (2% in chloroform:methanol 2:1) | Clear, colourless to light-yellow solution |
| Purity (TLC)                               | ≥ 98.0%                                    |
| Specification Version                      | - v1.0                                     |
| Date Created                               | - 2020-01-21                               |

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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