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## Certificate of Analysis

Product Name GM3-Ganglioside
Glentham Code GC6381
CAS Number 54827-14-4
Numéro MDL MFCD00131139
PubChem SID 310274323
Batch Number 442WMD

Molecular Weight 1203.5

Molecular Formula  $\mathrm{C}_{59}\mathrm{H}_{107}\mathrm{N}_2\mathrm{O}_{21}$  . Na

Storage Temp. -20°C

 Property
 Specification
 Batch 442WMD

 Physical Description
 White to light-yellow powder
 Off-white powder

 Identification (1H-NMR)
 To conform to standard
 Conforms

 Solubility (2% in chloroform:methanol 2:1)
 Clear, colourless to light-yellow solution
 Conforms

 Purity (TLC)
 ≥ 98.0%
 Conforms

Specification Version v1.0

Manufacture Date 2018-05-15

Re-Test Date 2025-01-15

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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