

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 GM3-Ganglioside
Glentham Code GC6381
CAS Number 54827-14-4
MDL Number 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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-04-24 22:17:45