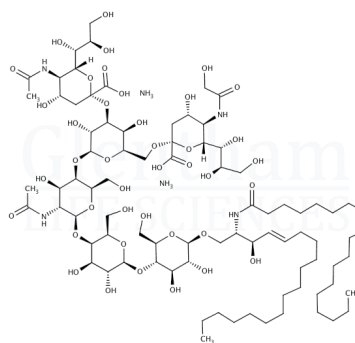


Certificate of Analysis

Product Name	GD1a-Ganglioside
Glentham Code	GC3309
CAS Number	12707-58-3
MDL Number	MFCD00130960
PubChem SID	310274065
Batch Number	650QCW
<hr/>	
Molecular Weight	1882.10
Molecular Formula	$C_{84}H_{146}N_4O_{39} \cdot 2Na$
Storage Temp.	-20°C



Property	Specification	Batch 650QCW
Physical Description	White to yellow or light-tan powder	Conforms
Identification (MS)	To conform to standard	Conforms
Solubility (2% in chloroform:methanol 2:1)	Clear to faintly turbid, colourless to light-yellow solution	Conforms
Purity (TLC)	≥ 95%	98%
Specification Version	v1.0	
Manufacture Date	2018-10-29	
Re-Test Date	2025-02-26	

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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