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## **Certificate of Analysis**

Product NameGD1a-GangliosideGlentham CodeGC3309CAS Number12707-58-3MDL NumberMFCD00130960PubChem SID310274065Batch Number650QCWMolecular Weight1882.10Molecular FormulaC <sub>84</sub> H <sub>146</sub> N <sub>4</sub> O <sub>39</sub> .2Na	Glentham CodeGC3309CAS Number12707-58-3MDL NumberMFCD00130960PubChem SID310274065Batch Number650QCWMolecular Weight1882.10		
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		Molecular Formula	C <sub>84</sub> H <sub>146</sub> N <sub>4</sub> O <sub>39</sub> . 2Na
		_	
		Property	Specification
Property Specification	Property Specification	Physical Description	White to vollow or light top powd

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-yellowConforms solution	
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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