

Certificate of Analysis

Date of Testing: 2025-08-01 11:26:03

Date of Next Testing: 2028-07-31 11:26:03

Product Name: **Ganglioside GQ1b tetrasodium salt**

CAS Number: 68652-37-9

Specifications & Purity: $\geq 98\%$

Lot #: G2523329

SKU #: **G341804**

Version: **1**

Analysis #: **474161**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(TLC)	98-100 (%)	98.24 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
ICP: Confirms Sodium Component	Confirmed	Confirmed

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager