

Certificate of Analysis

Date of Testing: 2023-04-19 11:39:49

Date of Next Testing: 2024-04-18 11:39:49

Product Name: **D-galactosyl- β 1-1'-D-erythro-sphingosine**

CAS Number: 2238-90-6

Specifications & Purity: >99%

Lot #: D23081062

SKU #: **D130638**

Analysis: **190307**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.30000 %
Oxygen by Elemental Analysis	23.8-24.5 (%)	23.81 %
Nitrogen by Elemental Analysis	2.8-3.2 (%)	2.81 %
Carbon by Elemental Analysis	61.6-62.6 (%)	61.61 %
Hydrogen by Elemental Analysis	10-10.5 (%)	10.10 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager