

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-19 11:39:20

Date of Next Testing: 2024-04-18 11:39:20

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

CAS Number: 2238-90-6

Specifications & Purity: Moligand™, $\geq 99\%$

Lot #: D23081071

SKU #: **D130638**

Version: **0**

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 (%)	23.81000 %
Nitrogen by Elemental Analysis	2.8-3.2 (%)	2.81000 %
Carbon by Elemental Analysis	61.6-62.6 (%)	61.61000 %
Hydrogen by Elemental Analysis	10-10.5 (%)	10.10000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager