

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-17 09:47:24
 Date of Next Testing: 2026-07-17 09:47:24
 Product Name: **D-galactosyl- β 1-1'-D-erythro-sphingosine**
 CAS Number: 2238-90-6
 Specifications & Purity: Moligand™, ≥99%
 Lot #: D23081061
 SKU #: **D130638**
 Version: **0**
 Analysis #: **541542**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	23.8-24.5 (%)	24.09750 %
Nitrogen by Elemental Analysis	2.8-3.2 (%)	2.95600 %
Purity(HPLC)	99-100 (%)	99.09750 %
Carbon by Elemental Analysis	61.6-62.6 (%)	62.29600 %
Hydrogen by Elemental Analysis	10-10.5 (%)	10.25600 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager