

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-15 21:56:39
Date of Next Testing: 2025-01-14 21:56:39
Product Name: **D-erythro-sphingosine (C17 base)**
CAS Number: 6918-48-5
Specifications & Purity: $\geq 98\%$
Lot #: D2108197
SKU #: **D130694**
Version: **0**
Analysis #: **179161**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	70.6-71.7 (%)	71.10000 %
Hydrogen by Elemental Analysis	12-12.6 (%)	12.30000 %
Nitrogen by Elemental Analysis	4.7-5.1 (%)	4.90000 %
Oxygen by Elemental Analysis	10.9-11.4 (%)	11.10000 %
Purity(HPLC)	98-100 (%)	100.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager