

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-02 11:15:13

Date of Next Testing: 2024-08-01 11:15:13

Product Name: **D-erythro-sphingosine-d7**

CAS Number: 1246304-34-6

Specifications & Purity: $\geq 99\%$

Lot #: G2228468

SKU #: **D130699**

Version: **0**

Analysis #: **102977**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Oxygen by Elemental Analysis	10.1-10.6 (%)	10.52000 %
Hydrogen by Elemental Analysis	14.1-14.7 (%)	14.17000 %
Carbon by Elemental Analysis	69.6-70.7 (%)	69.85000 %
Nitrogen by Elemental Analysis (anhydrous)	4.3-4.8 (%)	4.40000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager