

Certificate of Analysis

Date of Testing: 2025-02-10 11:02:28

Date of Next Testing: 2027-02-10 11:02:28

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

CAS Number: 1246304-34-6

Specifications & Purity: $\geq 99\%$

Lot #: G2128083

SKU #: **D130699**

Version: **0**

Analysis #: **468923**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	10.1-10.6 (%)	10.30 %
Hydrogen by Elemental Analysis	14.1-14.7 (%)	14.34 %
Carbon by Elemental Analysis	69.6-70.7 (%)	70.10 %
Nitrogen by Elemental Analysis (anhydrous)	4.3-4.8 (%)	4.50 %
Purity(HPLC)	99-100 (%)	99.99000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager