

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-12 10:41:45

Date of Next Testing: 2026-07-12 10:41:45

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

CAS Number: 123-78-4

Specifications & Purity: Moligand™, ≥99%

Lot #: G2510452

SKU #: **D130604**

Version: **1**

Analysis #: **527176**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	4.4-4.9 (%)	4.68800 %
Hydrogen by Elemental Analysis	11.8-13.1 (%)	11.80200 %
Oxygen by Elemental Analysis	10.1-11.2 (%)	10.54000 %
Purity(As C)	99-100 (%)	99.79000 %
Appearance (D130604)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager