

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 17:15:57

Date of Next Testing: 2029-09-15 17:15:57

Product Name: **DL-erythro/threo Sphinganine (d18:0)**

CAS Number: 3102-56-5

Specifications & Purity: $\geq 98\%$

Lot #: I2515737

SKU # **D274924**

Version **1**

Analysis #: **529007**

Storage Temperature: Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-2~2 (°)	0.16000 °
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager