

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-26 14:51:28

Date of Next Testing: 2026-09-26 14:51:28

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

CAS Number: 74713-60-3

Specifications & Purity: $\geq 98\%$

Lot #: F1715054

SKU #: **N130618**

Version: **0**

Analysis #: **577687**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.67000 %
Carbon by Elemental Analysis	73.8-75 (%)	74.10 %
Nitrogen by Elemental Analysis	2.7-3.1 (%)	2.78 %
Hydrogen by Elemental Analysis	12-12.5 (%)	12.20 %
Appearance (N130618)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager