

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-26 11:08:39
 Date of Next Testing: 2026-12-26 11:08:39
 Product Name: **N-stearoyl-D-erythro-sphingosine**
 CAS Number: 2304-81-6
 Specifications & Purity: $\geq 99\%$
 Lot #: H2205569
 SKU #: **N130622**
 Version: **0**
 Analysis #: **624689**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	2.2-2.7 (%)	2.23 %
Hydrogen by Elemental Analysis	12.3-12.8 (%)	12.34 %
Purity(HPLC)	99-100 (%)	99.07750 %
Carbon by Elemental Analysis	75.4-76.6 (%)	76.23 %
Appearance (N130622)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager