

Certificate of Analysis

Date of Testing: 2024-09-18 09:52:26
Date of Next Testing: 2025-03-17 09:52:26
Product Name: **N-oleoyl-D-erythro-sphingosine**
CAS Number: 5966-28-9
Specifications & Purity: $\geq 98\%$
Lot #: I2202735
SKU #: **N130623**
Version: **0**
Analysis #: **411867**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.19600 %
Carbon by Elemental Analysis	73.6-78.13 (%)	74.50 %
Hydrogen by Elemental Analysis	11.75-12.48 (%)	11.78 %
Appearance (N130623)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager