

Certificate of Analysis

Date of Testing: 2024-03-14 11:29:25
Date of Next Testing: 2024-09-10 11:29:25
Product Name: **N-oleoyl-D-erythro-sphingosine**
CAS Number: 5966-28-9
Specifications & Purity: $\geq 98\%$
Lot #: C2204443
SKU #: **N130623**
Analysis: **330679**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.30200 %
Carbon by Elemental Analysis	73.6-78.13 (%)	76.10 %
Hydrogen by Elemental Analysis	11.75-12.48 (%)	11.90 %
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