

Certificate of Analysis

Date of Testing: 2023-03-13 17:10:26
Date of Next Testing: 2023-09-09 17:10:26
Product Name: **N-oleoyl-D-erythro-sphingosine**
CAS Number: 5966-28-9
Specifications & Purity: $\geq 98\%$
Lot #: C2204425
SKU #: **N130623**
Analysis: 198312
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.60000 %
Carbon by Elemental Analysis	73.6-78.13 (%)	77.03 %
Hydrogen by Elemental Analysis	11.75-12.48 (%)	12.22 %
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