

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-25 16:44:56

Date of Next Testing: 2027-03-24 16:44:56

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

CAS Number: 5966-28-9

Specifications & Purity: $\geq 98\%$

Lot #: K2517077

SKU #: **Y39849**

Version: **0**

Analysis #: **614253**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.40000 %
Carbon by Elemental Analysis	73.6-78.13 (%)	76.12 %
Hydrogen by Elemental Analysis	11.75-12.48 (%)	12.20 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(Y39849)	White to Off-White Powder or Solid	White to Off-White Powder or Solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

