

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-07 09:49:26
Date of Next Testing: 2025-08-07 09:49:26
Product Name: **N-octanoyl-D-erythro-sphinganine**
CAS Number: 145774-33-0
Specifications & Purity: 98%
Lot #: B2313533
SKU #: **N130688**
Version: **0**
Analysis #: **396147**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00000 %
Oxygen by Elemental Analysis	10.9-11.4 (%)	10.90 %
Hydrogen by Elemental Analysis	12.2-12.7 (%)	12.20 %
Carbon by Elemental Analysis	72.1-73.2 (%)	72.50 %
Nitrogen by Elemental Analysis	3-3.5 (%)	3.00 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager