

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-09 10:11:05
Date of Next Testing: 2024-06-08 10:11:05
Product Name: **N-hexanoyl-D-erythro-sphingosine**
CAS Number: 124753-97-5
Specifications & Purity: >99%
Lot #: F1707048
SKU #: **N130615**
Analysis: **238580**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	70.6-75 (%)	72.10 %
Nitrogen by Elemental Analysis	3.2-3.9 (%)	3.50 %
Purity(HPLC)	98-100 (%)	98.15300 %
Appearance (N130615)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , Colorless,Clear,20 mg/mL	pass	Pass



John Su
QA & QC Manager