

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-09 16:04:13
 Date of Next Testing: 2027-04-09 16:04:13
 Product Name: **N-hexanoyl-D-erythro-sphinganine**
 CAS Number: 171039-13-7
 Specifications & Purity: $\geq 99\%$
 Lot #: C2331996
 SKU #: **N130692**
 Version: **0**
 Analysis #: **687061**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00000 %
Nitrogen by Elemental Analysis	3.3-3.7 (%)	3.33800 %
Oxygen by Elemental Analysis	11.7-12.2 (%)	11.74600 %
Hydrogen by Elemental Analysis	12-12.6 (%)	12.03300 %
Carbon by Elemental Analysis	71.2-72.3 (%)	71.59600 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager