

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-20 09:42:29
 Date of Next Testing: 2027-05-20 09:42:29
 Product Name: **D-erythro-sphinganine**
 CAS Number: 764-22-7
 Specifications & Purity: Moligand™, ≥95%
 Lot #: H2504067
 SKU #: **D130610**
 Version: **2**
 Analysis #: **708018**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.09900 %
specific rotation $[\alpha]_{20/D}(C=0.2 \text{ in MeOH})$	5-8 (°)	5.08900 °
Appearance (D130610)	white to off-white powder or solid	White to Off-White Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Faint Yellow,Clear,25 mg/ml	pass	Pass



John Su
 QA & QC Manager