

Certificate of Analysis

Date of Testing: 2024-12-09 14:27:20

Date of Next Testing: 2025-06-07 14:27:20

Product Name: **N-nervonoyl-D-erythro-sphinganine**

CAS Number: 352518-80-0

Specifications & Purity: $\geq 99\%$

Lot #: K2103219

SKU #: **N130691**

Version: **0**

Analysis #: **445509**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	1.9-2.4 (%)	2.06 %
Hydrogen by Elemental Analysis	12.5-13.1 (%)	12.60 %
Purity(HPLC)	99-100 (%)	99.10000 %
Carbon by Elemental Analysis	76.6-77.8 (%)	76.90 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager