

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-14 16:02:44

Date of Next Testing: 2028-11-13 16:02:44

Product Name: **(3S)-3-Amino-5-Methyl-Hexanoic Acid**

CAS Number: 22818-43-5

Specifications & Purity: $\geq 98\%$

Lot #: K2506501

SKU #: **L354319**

Version: **1**

Analysis #: **570176**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	100.00 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	27-35 (°)	30.02 °
Appearance(L354319)	White to off-white (Solid)	White to off-white (Solid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager