

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-29 08:13:51

Date of Next Testing: 2029-11-28 08:13:51

Product Name: (3S)-(-)-3-(Dimethylamino)pyrrolidine

CAS Number: 132883-44-4

Specifications & Purity: ≥97%(GC)

Lot #: K2519106

SKU # D124657

Version 0

Analysis #: 614504

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.461-1.467	1.46470
Density (20°C)	0.904-0.907	0.90600
Specific Rotation [α] ₂₀ /D(c=10 in EtOH)	-16--13 (°)	-13.18600 °
Purity(GC)	97-100 (%)	98.60000 %
Appearance (D124657)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager