

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-22 16:00:22

Date of Next Testing: 2029-01-21 16:00:22

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

CAS Number: 381670-31-1

Specifications & Purity: ≥98%

Lot #: A2509325

SKU #: S161341

Version: 1

Analysis #: 346414

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.50000 %
Specific rotation $[\alpha]_{20/D}$ (C=10, -17--12 (°) EtOH)		-14.60000 °
Appearance(S161341)	Colorless to Light yellow to Light orange clear liquid	Colorless to Light yellow to Light orange clear liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager