

Certificate of Analysis

Date of Testing:	2024-12-12 11:38:48
Date of Next Testing:	2028-12-11 11:38:48
Product Name:	(3S)-(+)-1-Benzyl-3-(methylamino)pyrrolidine
CAS Number:	169749-99-9
Specifications & Purity:	≥98%(GC)
Lot #:	L2406114
SKU #	S161306
Version	1
Analysis #:	030331
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.88 %
Specific rotation $[\alpha]_{20/D}$ (C=10, EtOH)	2.8-3.2 (°)	2.90000 °
Appearance(S161306)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager