

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 17:25:48

Date of Next Testing: 2029-09-16 17:25:48

Product Name: (S)-(-)-1-Benzyl-3-pyrrolidinol

CAS Number: 101385-90-4

Specifications & Purity: ≥99%

Lot #: I2515669

SKU # B119138

Version 2

Analysis #: 580281

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Enantiometric Excess	99-100 (%)	99.00000 %
Density (20°C)	1.071-1.074	1.07260
Refractive index n _{20/D}	1.547-1.55	1.54870
Purity	99-100 (%)	99.41000 %
Specific Rotation [α] _{20/D} (c=5 in MeOH)	-4.7~-2.7 (°)	-3.73500 °
Appearance (B119138)	colorless to gold to brown liquid	colorless to gold to brown liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager