

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-24 13:46:16

Date of Next Testing: 2030-02-23 13:46:16

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

CAS Number: 101385-90-4

Specifications & Purity: $\geq 99\%$

Lot #: D2221117

SKU # **B119138**

Version **2**

Analysis #: **655190**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Enantiometric Excess	99-100 (%)	99.01000 %
Density (20°C)	1.071-1.074	1.07300
Refractive index n _{20/D}	1.547-1.55	1.54800
Purity	99-100 (%)	99.09000 %
Specific Rotation [α] _{20/D} (c=5 in MeOH)	-4.7~-2.7 (°)	-4.40000 °
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