

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 16:27:31
 Date of Next Testing: 2026-02-15 16:27:31
 Product Name: **(R)-(+)-1-Benzyl-3-pyrrolidinol**
 CAS Number: 101930-07-8
 Specifications & Purity: $\geq 97\%$
 Lot #: B2211211
 SKU #: **B119139**
 Version: **0**
 Analysis #: **074883**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.547-1.55	1.54820
Density (20°C)	1.071-1.074	1.07200
Specific Rotation [α] _{20/D} (c=5 in MeOH)	2.8-4.8 (°)	3.30000 °
Purity(GC)	97-100 (%)	97.50200 %
Appearance (B119139)	Colorless to light yellow or brown Liquid	Colorless to light yellow or brown Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager