

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-21 11:59:31

Date of Next Testing: 2028-02-20 11:59:31

Product Name: (R)-(-)-1-Cbz-3-pyrrolidinol

CAS Number: 100858-33-1

Specifications & Purity: ≥97%

Lot #: A2419584

SKU #: R115475

Version: 1

Analysis #: 298706

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.84100 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-25--21 (°)	-23.43500 °
Melting point	74-79 (°C)	78.96000 °C
Appearance (R115475)	White to brown powder	White to brown powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager