

Certificate of Analysis

Date of Testing: 2024-02-21 11:53:42

Date of Next Testing: 2028-02-20 11:53:42

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

CAS Number: 100858-33-1

Specifications & Purity: 97%

Lot #: A2419594

SKU #: **R115475**

Analysis: **298706**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.84 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-25--21 (°)	-23.43 °
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