

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-07 15:37:43

Date of Next Testing: 2029-03-06 15:37:43

Product Name: **(R)-1-Cbz-3-Aminopyrrolidine hydrochloride**

CAS Number: 870621-17-3

Specifications & Purity: $\geq 98\%$

Lot #: H1327051

SKU #: **C121656**

Version: **1**

Analysis #: **478397**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.02000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in H}_2\text{O})}$	-16--13 (°)	-14.30000 °
Appearance (C121656)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager