

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-28 14:06:15
Date of Next Testing: 2026-07-27 14:06:15
Product Name: **(R)-(-)-1-Cbz-3-aminopyrrolidine**
CAS Number: 122536-73-6
Specifications & Purity: 97%
Lot #: G2226190
SKU #: **C121658**
Analysis: **107232**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.33 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-4--2 ($^{\circ}$)	-2.11 $^{\circ}$
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (C121658)	Colorless to tan liquid	Colorless to tan liquid



John Su
QA & QC Manager