

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-06 14:04:40
Date of Next Testing: 2026-08-05 14:04:40
Product Name: **(S)-(-)-3-(Boc-amino)pyrrolidine**
CAS Number: 122536-76-9
Specifications & Purity: 98%
Lot #: H2204161
SKU #: **S119046**
Analysis: 096938
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98-100 (%)	98.60%
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	-22~-19 (°)	-21.54°
Purity(GC)	98-100 (%)	98.17%
Appearance (S119046)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager