

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-12 14:01:18
 Date of Next Testing: 2030-08-11 14:01:18
 Product Name: **(R)-(+)-N-Boc-3-aminopyrrolidine**
 CAS Number: 147081-49-0
 Specifications & Purity: $\geq 97\%$
 Lot #: K2207023
 SKU #: **B115464**
 Version: **2**
 Analysis #: **751169**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.469-1.473	1.46910
Purity(GC)	97-100 (%)	98.00000 %
Density (20°C)	1.032-1.036	1.03300
Specific Rotation [α] ₂₅ /D(c=1 in CHCL ₃)	2-5 (°)	4.90000 °
Appearance (B115464)	colorless to brown liquid	colorless to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager