

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-30 16:19:34
Date of Next Testing: 2028-01-29 16:19:34
Product Name: **(R)-(-)-3-Amino-1-Boc-piperidine**
CAS Number: 188111-79-7
Specifications & Purity: 98%
Lot #: A2419618
SKU #: **R115467**
Analysis: **298714**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.14%
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	-30.5--26.5 (°)	-30.38°
Appearance (R115467)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager