

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-16 17:01:33
Date of Next Testing: 2025-11-15 17:01:33
Product Name: **(1R,2R)-trans-N-Boc-2-aminocyclopentanol**
CAS Number: 454170-16-2
Specifications & Purity: $\geq 97\%$
Lot #: K2204078
SKU #: **R349438**
Version: **1**
Analysis #: **134701**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.69%
Specific rotation $[\alpha]_{20/D}(C=1, CH_2Cl_2)$	19-23 (°)	22.99000°
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager