

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-24 10:36:59

Date of Next Testing: 2027-12-24 10:36:59

Product Name: **(1R,2R)-trans-N-Boc-2-aminocyclopentanol**

CAS Number: 454170-16-2

Specifications & Purity: $\geq 97\%$

Lot #: L2416703

SKU #: **R349438**

Version: **1**

Analysis #: **134701**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.69400 %
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