

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-23 10:08:58

Date of Next Testing: 2025-10-22 10:08:58

Product Name: **(R)-3-(Boc-amino)-2-methylpropionic acid**

CAS Number: 132696-45-8

Specifications & Purity: $\geq 98\%$

Lot #: A2206254

SKU #: **I133222**

Version: **0**

Analysis #: **288177**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01600 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-14--12 (°)	-13.22000 °
Appearance (I133222)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager