

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-11 10:40:33
Date of Next Testing: 2026-12-10 10:40:33
Product Name: **(R)-tert-Butyl (1-hydroxy-3-methoxypropan-2-yl)carbamate**
CAS Number: 183793-49-9
Specifications & Purity: $\geq 95\%$
Lot #: L2304386
SKU #: **R587801**
Version: **2**
Analysis #: **442883**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(GC) | 95-100 (%) | 98.11 % |
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$ | -5 ~ -3 (°) | -4.66 ° |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms | Conforms |



John Su
QA & QC Manager