

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-11 10:43:20  
 Date of Next Testing: 2026-12-10 10:43:20  
 Product Name: (R)-tert-Butyl (1-hydroxy-3-methoxypropan-2-yl)carbamate  
 CAS Number: 183793-49-9  
 Specifications & Purity: ≥95%  
 Lot #: L2304388  
 SKU #: R587801  
 Version: 2  
 Analysis #: 290114  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                                         | Limit Values          | Result                |
|-------------------------------------------------------------------|-----------------------|-----------------------|
| Purity(GC)                                                        | 95-100 (%)            | 96.39900 %            |
| Specific Rotation [α] <sub>20</sub> /D(c=1 in CHCL <sub>3</sub> ) | -5 ~ -3 (°)           | -4.77000 °            |
| LC-MS for identification                                          | Conforms              | Conforms              |
| Proton NMR spectrum                                               | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager