

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2025-08-15 10:30:22  
Date of Next Testing: 2028-08-14 10:30:22  
Product Name: **tert-Butyl ((1R,2R)-2-aminocyclohexyl)carbamate**  
CAS Number: 146504-07-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: J2222601  
SKU #: **T190987**  
Version: **1**  
Analysis #: **554065**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(GC)          | 98-100 (%)                              | 98.59800 %                              |
| Optical purity(GC)  | 98-100 (%)                              | 99.09800 %                              |
| Melting point       | 114-118 (°C)                            | 115.22700 °C                            |
| Appearance(T190987) | White to Almost white powder to crystal | White to Almost white powder to crystal |
| Proton NMR spectrum | Conforms to structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager