

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-16 15:24:55  
Date of Next Testing: 2028-06-15 15:24:55  
Product Name: **(S)-3-Boc-Amino-Y-butyrolactone**  
CAS Number: 104227-71-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2216607  
SKU #: **S189469**  
Version: **0**  
Analysis #: **721516**  
Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 98-100 (%)            | 99.51500 %            |
| Melting point       | 108-112 (°C)          | 111.88700 °C          |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager