

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

## Certificate of Analysis

Date of Testing: 2025-08-20 16:38:44  
Date of Next Testing: 2028-08-19 16:38:44  
Product Name: **3-Azido-D-alanine hydrochloride**  
CAS Number: 1379690-01-3  
Specifications & Purity:  $\geq 95\%$   
Lot #: H2515267  
SKU #: **A463358**  
Version: **1**  
Analysis #: **550192**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values                          | Result                                |
|--------------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC area)        | 95-100 (%)                            | 99.09100 %                            |
| NMR Spectrum 1H          | Conforms to structure                 | Conforms to Structure                 |
| LC-MS for identification | Conforms                              | Conforms                              |
| Appearance(A463358)      | White to Off-white Powder or Crystals | White to Off-White Powder or Crystals |



John Su  
QA & QC Manager