

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-21 18:44:28  
 Date of Next Testing: 2028-07-20 18:44:28  
 Product Name: **6-Bromo-1H-pyrrolo[3,2-b]pyridine-3-carbaldehyde**  
 CAS Number: 1190312-27-6  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: G2514186  
 SKU #: **B172409**  
 Version: **1**  
 Analysis #: **464728**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values               | Result                     |
|--------------------------|----------------------------|----------------------------|
| Purity(HPLC area)        | 97-100 (%)                 | 99.73000 %                 |
| NMR Spectrum 1H          | Conforms to Structure      | Conforms to Structure      |
| LC-MS for identification | Conforms                   | Conforms                   |
| Appearance(B172409)      | White to off-white (Solid) | White to off-white (Solid) |



John Su  
QA & QC Manager