

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-22 14:15:18  
 Date of Next Testing: 2029-01-21 14:15:18  
 Product Name: **(R)-3-Aminopyrrolidin-2-one**  
 CAS Number: 121010-86-4  
 Specifications & Purity:  $\geq 95\%$   
 Lot #: A2616272  
 SKU #: **A730357**  
 Version: **2**  
 Analysis #: **604901**  
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(GC)               | 95-100 (%)            | 95.60 %               |
| Enantiomeric Excess      | 97-100 (%)            | 97.01000 %            |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager