

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-2-Aminobutanamide Hydrochloride  
**CAS No.:** 103765-03-3  
**Cat. No.:** G6472854  
**Molecular Formula:**  $C_4H_{11}ClN_2O$   
**Molecular Weight:** 138.6

## Batch Information

**Batch No.:** 1227662  
**Test Date:** 2023-06-19  
**Report Date:** 2023-06-20  
**Retest Date:** 2028-12-14  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%                       | Conforms to specification |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | -32.0 to -22.0            | -22.27                    |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

