

# Certificate of Analysis

## Compound Information

**Product Name:** 2-Methacrylamidoacetic Acid  
**CAS No.:** 23578-45-2  
**Cat. No.:** G3640595  
**Molecular Formula:** C<sub>6</sub>H<sub>9</sub>NO<sub>3</sub>  
**Molecular Weight:** 143.14

## Batch Information

**Batch No.:** 6547933  
**Test Date:** 2025-02-17  
**Report Date:** 2025-02-18  
**Retest Date:** 2031-08-15  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 97%(LC-MS)                | 99.55%                    |
| NMR    | Consistent with structure | Consistent with structure |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

