

# Certificate of Analysis

## Compound Information

**Product Name:** 4-((3-Methacrylamidopropyl)Dimethylammonio)Butane-1-Sulfonate  
**CAS No.:** 83623-32-9  
**Cat. No.:** G6508449  
**Molecular Formula:** C<sub>13</sub>H<sub>26</sub>N<sub>2</sub>O<sub>4</sub>S  
**Molecular Weight:** 306.42

## Batch Information

**Batch No.:** 3846492  
**Test Date:** 2024-03-12  
**Report Date:** 2024-03-13  
**Retest Date:** 2029-09-07  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(HPLC)                 | 98.56%                    |
| 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:

