

# Certificate of Analysis

## Compound Information

**Product Name:** Dodecyl(2-hydroxyethyl)dimethylazanium bromide  
**CAS No.:** 7009-61-2  
**Cat. No.:** G3140963  
**Molecular Formula:** C<sub>16</sub>H<sub>36</sub>BrNO  
**Molecular Weight:** 338.37

## Batch Information

**Batch No.:** 7250182  
**Test Date:** 2023-10-24  
**Report Date:** 2023-10-25  
**Retest Date:** 2029-04-20  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%(HPLC)	97.63%
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:

