

# Certificate of Analysis

## Compound Information

**Product Name:** 5-(2-Hydroxyethyl)-3,4-Dimethylthiazol-3-ium Iodide  
**CAS No.:** 16311-69-6  
**Cat. No.:** G5925531  
**Molecular Formula:** C<sub>7</sub>H<sub>12</sub>INOS  
**Molecular Weight:** 285.15

## Batch Information

**Batch No.:** 1284672  
**Test Date:** 2024-01-10  
**Report Date:** 2024-01-11  
**Retest Date:** 2029-07-07  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	Conforms to specification
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:

