

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-4-(2-Hydroxyethyl)-2,2-Dimethyl-1,3-Dioxolane  
**CAS No.:** 70005-89-9  
**Cat. No.:** G4719981  
**Molecular Formula:** C<sub>7</sub>H<sub>14</sub>O<sub>3</sub>  
**Molecular Weight:** 146.19

## Batch Information

**Batch No.:** 4833672  
**Test Date:** 2023-10-07  
**Report Date:** 2023-10-08  
**Retest Date:** 2029-04-03  
**Storage:** 2-8?  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	94%(GC)	95.21%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	2.3	1.94

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

