

# Certificate of Analysis

## Compound Information

**Product Name:** Methyl (R)-2,3-Dihydroxypropionate  
**CAS No.:** 18289-89-9  
**Cat. No.:** G5604246  
**Molecular Formula:** C<sub>4</sub>H<sub>8</sub>O<sub>4</sub>  
**Molecular Weight:** 120.1

## Batch Information

**Batch No.:** 7083313  
**Test Date:** 2024-07-15  
**Report Date:** 2024-07-16  
**Retest Date:** 2030-01-10  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(GC-MS)	99.56%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	7.72	8.02

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

