

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(+)-Glycidyl Butyrate  
**CAS No.:** 65031-96-1  
**Cat. No.:** G3819299  
**Molecular Formula:** C<sub>7</sub>H<sub>12</sub>O<sub>3</sub>  
**Molecular Weight:** 144.17

## Batch Information

**Batch No.:** 0371732  
**Test Date:** 2025-01-21  
**Report Date:** 2025-01-22  
**Retest Date:** 2030-07-19  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(GC)	99.10%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+29.0 to +33.0	30.37

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

