

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(-)-1-Butyn-3-ol  
**CAS No.:** 2914-69-4  
**Cat. No.:** G8419047  
**Molecular Formula:**  $C_4H_6O$   
**Molecular Weight:** 70.09

## Batch Information

**Batch No.:** 2638522  
**Test Date:** 2024-08-01  
**Report Date:** 2024-08-02  
**Retest Date:** 2030-01-27  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC)	99.35%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-49.4	-50.51

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

