

# Certificate of Analysis

## Compound Information

**Product Name:** (R,R)-(-)-2,3-Butylene Glycol  
**CAS No.:** 24347-58-8  
**Cat. No.:** G2751470  
**Molecular Formula:** C<sub>4</sub>H<sub>10</sub>O<sub>2</sub>  
**Molecular Weight:** 90.12

## Batch Information

**Batch No.:** 9976203  
**Test Date:** 2024-05-10  
**Report Date:** 2024-05-11  
**Retest Date:** 2029-11-05  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC)	98.81%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-13	-13.023

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

