

# Certificate of Analysis

## Compound Information

**Product Name:** Terephthalic Acid  
**CAS No.:** 100-21-0  
**Cat. No.:** G34444849  
**Molecular Formula:** C<sub>8</sub>H<sub>6</sub>O<sub>4</sub>  
**Molecular Weight:** 166.13

## Batch Information

**Batch No.:** 4007873  
**Test Date:** 2026-01-12  
**Report Date:** 2026-01-13  
**Retest Date:** 2031-07-10  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.91%
NMR	Consistent with structure	Consistent with structure

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

