

# Certificate of Analysis

## Compound Information

**Product Name:** ?-Cyclodextrin  
**CAS No.:** 17465-86-0  
**Cat. No.:** G1053245  
**Molecular Formula:** C<sub>48</sub>H<sub>80</sub>O<sub>40</sub>  
**Molecular Weight:** 1297.12

## Batch Information

**Batch No.:** 6012703  
**Test Date:** 2024-06-12  
**Report Date:** 2024-06-13  
**Retest Date:** 2029-12-08  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(NMR)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	173~180	179.87

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

