

## Certificate Of Analysis

**Product No.** B605181  
**Product Name:**  $\alpha$ -Cyclodextrin  
**CAS NO.** 10016-20-3  
**Lot No.** C2341122  
**Inspection Date:** 2023-04-01  
**Reinspection Date:** 2025-03-31

### Test

Appearance  
Ignition residue (as sulfate)  
Infrared spectrometry  
Purity(HPLC)  
Solubility  
Specific rotation  $[\alpha]_{20/D}(C=1, H_2O)$ (calcd.on anh.substance)  
Water by Karl Fischer

### Specification

white powder  
0%-0.05%  
Conforms to Structure  
98%-100%  
Colorless Clear , 100 mg/ml, H<sub>2</sub>O  
++146°-++53  
0%-14.5%



Manager of Quality Control