

## Certificate of Analysis

Date of Testing: 2023-12-14 14:25:06  
Date of Next Testing: 2027-12-13 14:25:06  
Product Name: **β-Cyclodextrin**  
CAS Number: 7585-39-9  
Specifications & Purity: 96%  
Lot #: L2312033  
SKU #: **C104385**  
**Analysis:** **304747**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Absorbance	0-0.1	0.03
Water by Karl Fischer	0-14 (%)	10.50%
Ignition Residue (as sulfate)	0-0.1 (%)	0.04%
Specific Rotation [α] <sub>20/D</sub>	159-164 (°)	161.00°
Appearance (C104385)	White crystal powder	White crystal powder
Distinguish	Positive reaction	Positive reaction



John Su  
QA & QC Manager