

## Certificate of Analysis

Date of Testing: 2023-07-10 17:03:16  
Date of Next Testing: 2027-07-09 17:03:16  
Product Name: **β-Cyclodextrin**  
CAS Number: 7585-39-9  
Specifications & Purity: 96%  
Lot #: G2304007  
SKU #: **C104385**  
**Analysis:** **250364**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Absorbance	0-0.1	0.05
Water by Karl Fischer	0-14 (%)	6.53%
Ignition Residue (as sulfate)	0-0.1 (%)	0.06%
Specific Rotation [α] <sub>20/D</sub>	159-164 (°)	161.01°
Appearance (C104385)	White crystal powder	White crystal powder
Distinguish	Positive reaction	Positive reaction



John Su  
QA & QC Manager