

Certificate of Analysis

Date of Testing: 2024-02-28 10:39:41
Date of Next Testing: 2028-02-27 10:39:41
Product Name: **β-Cyclodextrin**
CAS Number: 7585-39-9
Specifications & Purity: 96%
Lot #: B2422165
SKU #: **C104385**
Analysis: **324497**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|---------------------------------------|----------------------|----------------------|
| Absorbance | 0-0.1 | 0.00 |
| Water by Karl Fischer | 0-14 (%) | 4.84 % |
| Ignition Residue (as sulfate) | 0-0.1 (%) | 0.00 % |
| Specific Rotation [α] _{20/D} | 159-164 (°) | 161.24 ° |
| Appearance (C104385) | White crystal powder | White crystal powder |
| Distinguish | Positive reaction | Positive reaction |



John Su
QA & QC Manager