

Certificate of Analysis

Date of Testing: 2025-04-11 15:16:17

Date of Next Testing: 2029-04-10 15:16:17

Product Name: **β-Cyclodextrin**

CAS Number: 7585-39-9

Specifications & Purity: ≥96%

Lot #: D2502211

SKU #: **C104385**

Version: **1**

Analysis #: **496814**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-14 (%)	6.53 %
Specific Rotation [α] ₂₀ /D	159-164 (°)	161.20 °
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	159-164 (°)	161.20 °
Appearance (C104385)	White crystal powder	White crystal powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager