

Certificate of Analysis

Date of Testing: 2025-06-19 11:52:22
Date of Next Testing: 2029-06-18 11:52:22
Product Name: **D-(+)-Cellobiose**
CAS Number: 528-50-7
Specifications & Purity: $\geq 98\%$
Lot #: F2517236
SKU #: **C111866**
Version: **1**
Analysis #: **377954**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.95300 %
Specific Rotation(C=4,H ₂ O,20°C,standing time 24h)	32-35 (°)	33.97800 °
Appearance (C111866)	White to Off-White Powder to crystal	White to Off-White Powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless ,Clear ,50 mg/mL in H ₂ O	pass	Pass



John Su
QA & QC Manager