



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : D-纤维二糖八乙酸酯

英文名称(English Name) : D-Cellobiose octaacetate

分子式(Molecular Formula) : C₂₈H₃₈O₁₉

分子量(Molecular Wt) : 678.59

CAS : 5346-90-7

储存条件(Storage Condition) : RT

货号(Item No) : S48024

批号 (Lot. Number) : I2215054

检测日期(Date of Testing) : 2026-09-07

复测日期(Date of Retesting) : 2029-09-06

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White powder	White powder
Purity	98%min (HPLC)	99.51%
Melting point	224-234 (°C)	226.5 °C
Specific rotation[α] _{20D}	39-43 (°) (c=6 in CHCL ₃)	39.8 °
NMR Spectrum ¹ H	Conforms to structure	Conforms to structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

