



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : β -环糊精

英文名称(English Name) : β -Cyclodextrin

分子式(Molecular Formula) : C₄₂H₇₀O₃₅

分子量(Molecular Wt) : 1134.98

CAS : 7585-39-9

储存条件(Storage Condition) : RT

货号(Item No) : S11010

批号 (Lot. Number) : LS493141

检测日期(Date of Testing) : 2026-08-21

复测日期(Date of Retesting) : 2029-08-20

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White powder	White powder
Assay	99% min	99.54%
Solubility	10mg/mL, H ₂ O	Clear , colorless solution
Melting point	290-300°C	290.0°C
Specific rotation[α] _{20D}	162° $\pm$ 3° (C=1.5 , H ₂ O)	160.2°

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

