



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : D(+)-无水葡萄糖
英文名称(English Name) : D(+)-Glucose
分子式(Molecular Formula) : C₆H₁₂O₆ 分子量(Molecular Wt) : 180.16
CAS : 50-99-7 储存条件(Storage Condition) : RT
货号(Item No) : S11022 批号 (Lot. Number) : KS391797
检测日期(Date of Testing) : 2025-07-16 复测日期(Date of Retesting) : 2028-07-15

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White powder to crystalline powder	White crystalline powder
Assay	99%min	99.7%
Solubility	50mg/mL, H ₂ O	Clear ,Colorless solution
Specific rotation[α] _{20D}	+53±2° (C=10,in H ₂ O , After 12hour)	53.8°

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu