



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : D-(+)-葡萄糖

英文名称(English Name) : D-(+)-Glucose

分子式(Molecular Formula) : C₆H₁₂O₆

CAS : 50-99-7

货号(Item No) : V32152

检测日期(Date of Testing) : 2025-09-26

分子量(Molecular Wt) : 180.16

储存条件(Storage Condition) : RT

批号 (Lot. Number) : KV406865

复测日期(Date of Retesting) : 2028-09-25

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	99.5% min	99.50%
Solubility	50mg/mL, H ₂ O	Clear,colorless solution
Specific rotation[α] _{20D}	+53±2° (C=10,in H ₂ O , After 12hour)	+51.88°

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu