



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : D-甘露糖

英文名称(English Name) : D-Mannose

分子式(Molecular Formula) : C₆H₁₂O₆

CAS : 3458-28-4

货号(Item No) : S11071

检测日期(Date of Testing) : 2026-05-16

分子量(Molecular Wt) : 180.16

储存条件(Storage Condition) : RT

批号 (Lot. Number) : LS464612

复测日期(Date of Retesting) : 2029-05-15

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White powder	White powder
Assay	98% min	99.0%
Solubility	50mg/ml , H ₂ O	Clear , colorless solution
Specific rotation[α] _{20D}	13.5-14.9° (C=1,H ₂ O,Aft er 4h)	14.1°

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu