



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 甲基-β-D-吡喃葡萄糖苷半水合物

英文名称(English Name) : Methyl-β-D-glucopyranoside hemihydrate

分子式(Molecular Formula) : C7H14O6·0.5H2O

分子量(Molecular Wt) : 203.19

CAS : 7000-27-3

储存条件(Storage Condition) : 2-8℃

货号(Item No) : S49926

批号 (Lot. Number) : S20HS194350

检测日期(Date of Testing) : 2025-09-20

复测日期(Date of Retesting) : 2028-09-19

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Almost white powder to crystal	White powder
Assay	99% min	99.1%
Solubility	10mg/mL, H2O	Clear,colorless solution
Specific rotation[α]20D	[α]20/D 33±1°, c = 10% in H2O	107.1℃

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu