



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : D-葡萄糖-6-磷酸二钾盐合物

英文名称(English Name) : D-Glucose 6-phosphate dipotassium salt hydrate

分子式(Molecular Formula) : C₆H₁₁K₂O₉P

分子量(Molecular Wt) : 336.32

CAS : 5996-17-8

储存条件(Storage Condition) : -20°C

货号(Item No) : Y39911

批号 (Lot. Number) : LY442124

检测日期(Date of Testing) : 2026-02-05

复测日期(Date of Retesting) : 2029-02-04

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to off white to yellow to light brown powder	White to off white to yellow to light brown powder
Assay	98% min	98.21%
Solubility	50mg/ml H ₂ O	Clear,colorless solution
Water	18% max	7.7%
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

