



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : N-乙酰-D-氨基葡萄糖

英文名称(English Name) : D-GlcNAc

分子式(Molecular Formula) : C₈H₁₅NO₆

分子量(Molecular Wt) : 221.21

CAS : 7512-17-6

储存条件(Storage Condition) : 2-8°C

货号(Item No) : B34227

批号 (Lot. Number) : KB363381

检测日期(Date of Testing) : 2025-03-20

复测日期(Date of Retesting) : 2028-03-19

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Light-Yellow powder	White powder
Assay	99% min	99.20%
Solubility	50 mg/ml, H ₂ O	Clear ,Colorless solution
Specific rotation[α] _{20D}	+39.0 to +42.0 deg(C=1, H ₂ O)wait 3 hours	41.738°

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

