



质量检验报告 CERTIFICATE OF ANALYSIS

产品名称(Product Name) : α -葡萄糖苷酶

英文名称(English Name) : α -Glucosidase

分子式(Molecular Formula) :

分子量(Molecular Wt) : 65kda

CAS : 9001-42-7

储存条件(Storage Condition) : -20°C

货号(Item No) : S10050

批号 (Lot. Number) : LS473980

检测日期(Date of Testing) : 2026-06-13

复测日期(Date of Retesting) : 2028-06-12

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White amorphous powder	White amorphous powder
Purity	90% min (SDS-PAGE)	Conform
Activity	15 U/mg solid min	35.1 U/mg solid
Specific activity	50 U/mg protein min	Conform

活力定义 : One unit will liberate 1.0 μ mole of D-glucose from p-nitrophenyl α -D-glucoside per min at pH 6.8 at 37°C.

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

