



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：葡萄糖氧化酶
英文名称(English Name)：Glucose oxidase
分子式(Molecular Formula)：分子量(Molecular Wt)：150kda
CAS：9001-37-0 储存条件(Storage Condition)：-20℃
货号(Item No)：S10020 批号 (Lot. Number)：KS366114
检测日期(Date of Testing)：2025-03-29 复测日期(Date of Retesting)：2027-03-28

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Yellow crystalline powder	Yellow crystalline powder
Solubility	5mg/mL, H2O	Clear,Light yellow solution
Activity	100U/mg solid min	233U/mg solid
Specific activity	300 u/mg protein min	conform

活力定义：One unite will oxidize one micromole of glucose per min at pH5.7 at 37℃

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu