



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：葡萄糖脱氢酶

英文名称(English Name)：Glucose Dehydrogenase

CAS：9028-53-9

储存条件(Storage Condition)：-20℃

货号(Item No)：S10209

批号 (Lot. Number)：KS388238

检测日期(Date of Testing)：2025-07-02

复测日期(Date of Retesting)：2027-07-01

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Light Yellow to White crystalline powder to powder	White crystalline powder
Activity	200 u/mg solid min	394 u/mg solid
Specific activity	600 u/mg Protein min	Conform

活力定义：One unit corresponds to the amount of enzyme which will oxidizes 1 μmol β-D-glucose to D-glucono-δ-lactone per minute at pH 8.0 and 37°C.

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu

质检专用章