



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：α-淀粉酶（枯草杆菌）

英文名称(English Name)：α-Amylase(Bacillus subtilis)

CAS：9000-90-2

储存条件(Storage Condition)：2-8℃

货号(Item No)：S10003

批号 (Lot. Number)：KS317615

检测日期(Date of Testing)：2025-07-25

复测日期(Date of Retesting)：2027-07-24

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Light-Yellow to Off-White to Light-Beige powder or crystalline powder	Light-Beige crystalline powder
Solubility	5mg/mL, H2O	Clear , colorless solution
Activity	~50 u/mg solid	53.3 u/mg solid

活力定义：One unit corresponds to the amount of enzyme which liberates 1 μmole maltose per minute at pH 6.9 at 25 °C

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu