



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 乙醛脱氢酶

英文名称(English Name) : Aldehyde Dehydrogenase, potassium-activated

CAS : 9028-88-0

储存条件(Storage Condition) : -20℃

货号(Item No) : S33070

批号 (Lot. Number) : LS488592

检测日期(Date of Testing) : 2026-08-04

复测日期(Date of Retesting) : 2028-08-03

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Off-White to White lyophilized or crystalline powder	Off-White lyophilized powder
Activity	1 u/mg solid min	2.93 u/mg solid
Specific activity	2 u/mg protein min	15.05 u/mg protein

1 U corresponds to the amount of enzyme which oxidizes 1 μ mol acetaldehyde to acetic acid per minute at pH 8.0 and 25 °C

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

