



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : G-6-P脱氢酶

英文名称(English Name) : G-6-PD

分子式(Molecular Formula) : n.a.

CAS : 9001-40-5

货号(Item No) : S10078

检测日期(Date of Testing) : 2025-08-08

储存条件(Storage Condition) : -20℃

批号 (Lot. Number) : KS396043

复测日期(Date of Retesting) : 2027-08-07

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	150 u/mg solid min	245 u/mg solid
Specific activity	500U/mg min	Conform

活力定义 : one unit causes the formation of one micromole of NADH per minute at pH7.8 at 30℃

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu