



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：肌酸激酶
英文名称(English Name)：Creatine phosphokinase
CAS：9001-15-4
货号(Item No)：S10076
检测日期(Date of Testing)：2025-07-26
储存条件(Storage Condition)：-20℃
批号 (Lot. Number)：J26IS220650
复测日期(Date of Retesting)：2027-07-25

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to off-white to Light-Yellow crystalline powder	Light-Yellow crystalline powder
Assay	90% (Protein) min	98.7%
Activity	150 u/mg solid min	310.2 u/mg solid
Specific activity	150 u/mg protein min	314 u/mg protein

酶活定义：One unit will transfer 1.0 μmole of phosphate from phosphocreatine to ADP per min at pH 7.4 at 30 °C

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu