



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：肠激酶
英文名称(English Name)：Enteropeptidase
CAS：9014-74-8
货号(Item No)：S10204
检测日期(Date of Testing)：2025-06-10
储存条件(Storage Condition)：-20℃
批号 (Lot. Number)：KS383176
复测日期(Date of Retesting)：2028-06-09

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Colorless liquid	Colorless liquid
Assay	95%min(SDS-PAGE)	100%
PH	8.0±0.5	7.87
Activity	5 u/ul liquid	5 u/ul liquid
Specific activity	30000 units/mg min	38461 units/mg

酶活定义：One unit is defined as the amount of enzyme that will cleave 95% of 50µg fusion protein in 16 hours at 23℃ in 1x reaction buffer.

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu