

质量报告单  
**CERTIFICATE OF ANALYSIS**

产品名称 Product name	嗜热菌蛋白酶 Thermolysin	
CAS号 CAS No.	9073-78-3	
执行标准 Standard adopted	企业标准 Enterprise standard	
分析项目 Items of analysis	质量标准 Specification	实测结果 Results
Appearance	White lyophilized powder or Liquid	White lyophilized powder
Activity	30-350 units/mg protein	155 units/mg protein
Unit Definition	在37℃、pH7.5下，一个单位每分钟将水解酪蛋白产生相当于1.0 μmol (181 μg) 7.5克酪氨酸（福林-乔卡尔特试剂显色）。 At 37 °C and pH 7.5, one unit will hydrolyze casein to produce an equivalent of 1.0 per minute μ Mol (181 μ g) 7.5 grams of tyrosine (Folin Jockett reagent)	
结论 Conclusion	合格 Qualified	

质检员: 石雨  
Quality inspector: Yu Shi

审核员: 宋红梅  
Auditor: Hongmei Song

