

Version :02  
Update : 05/08/2023

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name:	Enterokinase Animal-Free, His, Bovine
Cat. No.:	Z03747
Lot No.:	E2205020
Size:	Specified on product label
Storage Buffer:	20 mM Tris-HCl, 200 mM NaCl, 2 mM CaCl <sub>2</sub> , 50% glycerol, pH 7.4.
Storage & Stability	Upon receiving, the product remains stable for up to 6 months at -20 °C. This product is stable for up to 1 week at 37 °C. Avoid repeated freeze-thaw cycles by making single-use aliquots before the solution is stored at -20 °C.

### Quality Control

Test Items	Specifications	Results
Appearance	Clean, colorless liquid	Pass
Purity	≥ 95% as analyzed by SDS-PAGE	Pass
Endotoxin Level	< 1.0 EU/μg of protein by gel clotting method	Pass
Biological Activity	5 U/μl	Pass

Date: 05/23/2023

Approved by: *Dandan Yao*

Quality Department

**For research use only. Not intended for human and animal therapeutic or diagnostic use.**

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

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