

Version : 04
Update : 05/08/2023

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	Enterokinase, His, Bovine
Cat. No.:	Z03004
Lot No.:	T2401003
Size:	Specified on product label
Formulation:	Sterile liquid solution contains 20mM Tris, 200mM NaCl, 2mM CaCl ₂ , 50% glycerol, pH 7.4.
Stability & Storage:	Recombinant Bovine Enterokinase (rbEK) remains stable up to 1 year at -20°C from date of receipt. It will remain stable at 37°C for one week without losing any activity. Please avoid freeze-thaw cycles.

Quality Control

Test Items	Specifications	Results
Appearance	Sterile liquid solution	Pass
Purity	> 95% by SDS-PAGE analyses.	Pass
Endotoxin Level	< 1.0 EU/μg, determined by LAL method.	Pass
Biological Activity	5 IU/μl	Pass

Date: 02/29/2024

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

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28 Yongxi Road, Jiangning District, Nanjing, Jiangsu, China