

Version: 04

Update: 05/08/2023

## **CERTIFICATE OF ANALYSIS**

## **Product Information**

**Product Name** Enterokinase (EK), His, Lyophilized, Bovine

Cat. No. Z03376 Lot No. E2403009

Size: Specified on product label

Lyophilized from a 0.2  $\mu m$  filtered solution in 20mM Tris-HCl, pH 7.4, 200mM Formulation:

NaCl, 2mM CaCl2.

Lyophilized recombinant Bovine Enterokinase (His-tagged) (rbEK) remains Stability & Storage:

stable up to one year at -20°C from date of receipt. Please avoid freeze-thaw

cycles.

## **Quality Control**

Test Items	Specifications	Results
Appearance	White Freeze-dried Powder	Pass
Purity	> 95% as analyzed by SDS-PAGE.	Pass
Endotoxin Level	<0.2 EU/µg, determined by LAL method.	Pass
Biological Activity	100 IU/μg	Pass

Date: 04/12/2024

Dandan Yao Approved by:

**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