

Version :04  
Update : 05/08/2023

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name	Enterokinase (EK), His, Lyophilized, Bovine
Cat. No.	Z03376
Lot No.	T2301013-A
Size:	Specified on product label
Formulation:	Lyophilized from a 0.2 $\mu$ m filtered solution in 20mM Tris-HCl, pH 7.4, 200mM NaCl, 2mM CaCl <sub>2</sub> .
Stability & Storage:	Lyophilized recombinant Bovine Enterokinase (His-tagged) (rbEK) remains 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/ $\mu$ g, determined by LAL method.	Pass
Biological Activity	100 IU/ $\mu$ g	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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