

Version 02

Update: 09/09/2021

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	Enterokinase (EK), His, Lyophilized, Bovine
Cat. No.:	Z03376
Lot No.:	E2105009-F
Storage Condition:	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 Results

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Biological Activity(ED ₅₀)	100 IU/μg	Conformed
Molecular Weight	40 kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/μg	Conformed

Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188

Certified by: Dandan Yao **Date:** 10/22/2021

Quality Department

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.