

Version 1.1

Update: 12/27/2019

# **CERTIFICATE OF ANALYSIS**

### **Product Information**

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

Cat. No.: Z03376

Lot No.: E2105009

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 <sub>50</sub> )	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: 05/27/2021

### **Quality Department**

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