

Version 1.1

Update: 12/27/2019

## CERTIFICATE OF ANALYSIS

### Product Information

---

Product Name:	Enterokinase, His, Bovine
Cat. No.:	Z03004
Lot No.:	E2107009
Storage Condition:	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 Results

Test Items	Specifications	Results
Physical Appearance	Sterile liquid solution	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Activity	5 IU/μl	Conformed
Apparent MW	40 kDa	Conformed
Bacterial Endotoxin	< 1.0 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: 08/04/2021

Quality Department

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