

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-23 15:54:46

Date of Next Testing: 2027-09-23 15:54:46

Product Name: **Recombinant Enterokinase**

CAS Number: 9014-74-8

Specifications & Purity: Animal Free, Carrier Free, Bioactive, ActiBioPure™, EnzymoPure™, ≥10U/μl

Lot #: I2522645

SKU #: **R141087**

Version: **0**

Analysis #: **575956**

Storage Temperature: Store at -20°C

| Parameter                         | Limit Values               | Result                     |
|-----------------------------------|----------------------------|----------------------------|
| Activity                          | ≥10000 (IU/ml OR u/ml)     | 11000.00000 IU/ml OR u/ml  |
| SDS-PAGE , 25.8±2.58KDa           | pass                       | Pass                       |
| Appearance (R141087)              | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Identity(SDS-PAGE),one major band | Conforms                   | Conforms                   |



John Su  
QA & QC Manager