

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-18 09:10:34  
 Date of Next Testing: 2026-10-18 09:10:34  
 Product Name: **Elastase, pancreatic from porcine pancreas**  
 CAS Number: 39445-21-1  
 Specifications & Purity: EnzymoPure™, 30 units/mg  
 Lot #: J2510088  
 SKU #: **E107150**  
 Version: **0**  
 Analysis #: **593028**  
 Storage Temperature: Protected from light, Store at -20°C

| Parameter            | Limit Values                            | Result                                  |
|----------------------|-----------------------------------------|-----------------------------------------|
| (As)Arsenic          | 0-2 (ppm)                               | 0.14150 ppm                             |
| Loss on drying       | 0-6 (%)                                 | 5.89000 %                               |
| Activity             | ≥30 (IU/mg OR I.U./mg)                  | 33.34000 IU/mg OR I.U./mg               |
| Ignition Residue     | 0-2 (%)                                 | 1.34000 %                               |
| Heavy metal (as Pb)  | 0-20 (ppm)                              | 19.00000 ppm                            |
| Appearance (E107150) | White or pale yellow lyophilized powder | White or pale yellow lyophilized powder |



John Su  
QA & QC Manager