

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-09-10 16:51:10

Date of Next Testing: 2028-09-09 16:51:10

Product Name: **Technical Grade Bovine Thrombin**

CAS Number: 9002-04-4

Grades & Purity: EnzymoPure™, 50,000 - 150,000 units/g powder

Lot #: I2607008

SKU #: **T419633**

Version: **1**

**Analysis #:** **763015**

Storage Temperature: Store at -20°C

| Parameter                                                  | Limit Values | Result      |
|------------------------------------------------------------|--------------|-------------|
| Thrombin Activity (by coagulation)(US units/g powder)      | 50000-150000 | 88020.00000 |
| Protein (Biuret)                                           | 45-70 (%)    | 56.70000 %  |
| Thrombin Specific Activity(US units/mg protein)            | 90-250       | 155.00000   |
| pH(1% solution)                                            | 6.5-7.5      | 6.80000     |
| Moisture                                                   | 0-5 (%)      | 1.70000 %   |
| Salt Environment(Glycine,Sodium Chloride,Calcium Chloride) | Pass         | Conform     |
| Recommended diluent for reconstitution(0.9% NaCl)          | Pass         | Pass        |



John Su  
QA & QC Manager