

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-11-13 10:50:15  
Date of Next Testing: 2027-11-13 10:50:15  
Product Name: **Technical Grade Bovine Thrombin**  
CAS Number:  
Specifications & Purity: EnzymoPure™, 50,000 - 150,000 units/g powder  
Lot #: K2511733  
SKU #: **T419633**  
Version: **1**  
Analysis #: **601704**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Thrombin Activity (by coagulation)(US units/g powder)	50000-150000	89405.00000
Protein (Biuret)	45-70 (%)	56.50 %
Thrombin Specific Activity(US units/mg protein)	90-250	158.00000
pH(1% solution)	6.5-7.5	6.90000
Moisture	0-5 (%)	3.00000 %
Salt Environment(Glycine,Sodium Chloride,Calcium Chloride)	Pass	Conform
Recommended diluent for reconstitution(0.9% NaCl)	Pass	Pass



John Su  
QA & QC Manager