

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-14 11:54:21

Date of Next Testing: 2025-09-13 11:54:21

Product Name: **Technical Grade Bovine Thrombin**

CAS Number:

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

Lot #: I2313732

SKU #: **T419633**

Version: **1**

Analysis #: **272164**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Thrombin Activity (by coagulation)(US units/g powder)	50000-150000	89977.00000
Protein (Biuret)	45-70 (%)	54.70000 %
Thrombin Specific Activity(US units/mg protein)	90-250	164.00000
pH(1% solution)	6.5-7.5	6.80000
Moisture	0-5 (%)	2.10000 %
Salt Environment(Glycine,Sodium Chloride,Calcium Chloride)	Pass	Conform
Recommended diluent for reconstitution(0.9% NaCl)	Pass	Pass



John Su
QA & QC Manager