



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-11 14:48:18

Date of Next Testing: 2027-03-11 14:48:18

Product Name: **Liquid – High Purity Thrombin (> 2700 U/mg Protein)**

CAS Number:

Specifications & Purity: EnzymoPure™, > 500 units/ml

Lot #: C2507460

SKU #: **L419645**

Version: **1**

Analysis #: **476295**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Thrombin Activity (by coagulation)(US)	> 500 (units/ml)	550.00000 IU/ml OR u/ml
Thrombin Specific Activity(US units/mg protein)	> 2700	3143.00000
pH(1% solution)	6.5-7.5	6.70000
Salt Environment(Glycerine 50%, Sodium Chloride)(Sodium Citrate, PEG-8000)	pass	Pass
Microorganism Inhibitor(Sodium Azide)	pass	Pass

John Su
QA & QC Manager