

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-24 16:23:27
Date of Next Testing:	2028-07-23 16:23:27
Product Name:	Thrombin
Lot #:	ZJ26F0737596
SKU #:	T754968
Version:	2
Analysis #:	039783
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Native, from human plasma; 400-1000 NIH U/mg protein
Concentration:	604 units/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstitute in 1% buffered Albumin solution.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	039783

Parameter	Limit Value	Result
Enzyme activity (protein)	400-1000(NIH U/mg)	604.00000 NIH U/mg
Appearance(T754968)	White to off-white lyophilized powder	White to off-white lyophilized powder
Tested For Infectious Agents	Tested	Tested
Human Source Testing (Source)	Tested	Tested
HBSAG	Negative	Negative
HCV	Negative	Negative
HIV-1/HIV-2	Negative	Negative



Sophia Cheng
Quality Assurance