

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-03 20:48:21
 Date of Next Testing: 2027-08-03 20:48:21

 Product Name: Recombinant Human Coagulation Factor II/Thrombin Protein
 Lot #: ZJ25F1129529
 SKU #: rp303098
 Version: 1
 Analysis #: 040110
 Source: Recombinant
 Specifications & Purity: Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95% (SDS-PAGE), See COA

 Concentration: 0.7 mg/mL
 Formulation: Liquid
 Reconstitution:
 Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles
 Analysis: 040110

Parameter	Limit Value	Result
Molecular Weight of Band 1	28.5-34.9(kD)	32.00000 kD
Molecular Weight of Band 2	4.5-6.7(kD)	5.60000 kD
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Specific activity	1000-5000(U/mg)	1900.00000 U/mg
Appearance(rp303098)	Colourless liquid	Colourless liquid
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
 Quality Assurance