

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-25 15:39:12
 Date of Next Testing: 2031-03-24 15:39:12

 Product Name: Plasminogen from human plasma
 Lot #: ZJ26F0333382
 SKU #: np001027
 Version: 3
 Analysis #: 033091
 Source: Native
 Specifications & Purity: Bioactive, High performance, ActiBioPure™, EnzymoPure™, ≥95% (SDS-PAGE), ≥120 U/mg protein 235 U/mg protein 5.87 mg/mL(Pre-lyophilized)
 Concentration: 235 U/mg protein 5.87 mg/mL(Pre-lyophilized)
 Formulation: Lyophilized
 Reconstitution: After centrifugation, we suggest addition of de-ionized H2O to the original volume, followed by gentle mixing to ensure adequate homogenization. If further dilution is required, please use the lyophilization buffer.

 Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles
 Analysis: 033091

Parameter	Limit Value	Result
Molecular Weight	81.9-100.1(kD)	96.30387 kD
Specific activity	≥120(U/mg)	235.00000 U/mg
Appearance(np001027)	Lyophilized powder	Lyophilized powder
Purity (SDS-PAGE)≥95%	Conform	Conform



Sophia Cheng
 Quality Assurance