

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

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|--------------------------|---|
| Product Name: | Plasminogen from human plasma |
| SKU #: | np001027 |
| Version: | 3 |
| Source: | Native |
| Specifications & Purity: | Bioactive, High performance, ActiBioPure™, EnzymoPure™, ≥95% (SDS-PAGE), ≥120 U/mg protein |
| Concentration: | ≥120 U/mg protein |
| 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 freezing and thawing |

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