

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** A50182H **Lot #:** 18K31522

**Description:** Human Plasminogen

**Source:** Human Plasma

**Format:** Purified, Lyophilized  
Reconstitute with 325 µL distilled water.

**Purification:** > 95% pure (SDS-PAGE)

**Concentration:** 3.08 mg/mL (prior to lyophilization).  
Activity:  $\geq 120$  units per mg protein. One unit is defined as the amount of enzyme, which will hydrolyze 1 micromole of N-tosyl-L-arginine ester in 30 minutes at 37°C at pH 8.0.

**Buffer:** Lyophilized from 20 mM Tris, pH 7.5 containing 2 mM EDTA.

**Preservative:** None

**Applications:** Specific methodologies have not been tested using this product.

**Storage:** Upon receipt, store at -20°C. Avoid multiple/freeze thaw cycles.

**Inactivation:** Not Applicable

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



11 Nov 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**