

Product: Plasmin
Catalog #: 12-7631
Amount: 100 µg

DESCRIPTION: Plasmin functions in fibrinolysis, fibrinogenolysis, as well as in the complement cascade. This protease has been prepared by using streptokinase to activate human plasma plasminogen

SOURCE: Human plasma

MOLECULAR WEIGHT: 81,000

BUFFER: 100 mM Na-phosphate, pH 7.3, with 1 mM 6-aminohexanoic acid and 25% glycerol

PURITY: > 95% by SDS-PAGE

ACTIVITY: One Unit is defined as the amount of the enzyme that hydrolyzes one umole of tosyl-Gly-Pro-Lys-pNA per minute at 25°C, pH 7.8.
Note: One unit 1.25 CU

STORAGE: Frozen (-20°C)

QUALITY CONTROL: Nonreactive and negative for HBsAg, anti-HCV, anti-HBc, and anti-HIV by FDA-required tests.

Because no test method can offer complete assurance that products derived from human source will not transmit infectious agents, it is recommended that this product be handled with the same precautions used for patient specimens.

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