

Product Specification Sheet

Human Glutamine Plasminogen

Product Number: PL20

Aliquot: 1.0 mg

Lot Number: pl20.716

Storage: -70°C

DESCRIPTION: This is human glutamic acid plasminogen. It is prepared from

plasma from lysine sepharose chromatography.

MOLECULAR WEIGHT: 92 kDa

CONCENTRATION: 9.8 mg/mL determined spectrophotometrically.

STORAGE BUFFER: 0.1 M HEPES; 0.1 M NaCl; pH 7.4

STORAGE: -70°C. AVOID REPEATED FREEZE THAWS.

PURIFICATON: Prepared by immobilized lysine chromatography.

ACTIVITY: No plasmin activity is detected with chromogenic substrate S-

2251.

>98% conversion to plasmin is observed upon activation with

uPA.