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Product Specification

Human Plasminogen Activator Inhibitor I N-Terminal Cysteine Mutant (latent)

Product #: PI 81

Lot #: NTPAI-L-1202

Molecular Weight: 43 KDa

Physical Appearance: colorless frozen solution

Solubility: > 2 mg/mL and < 5 mg/mL

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 3.0 0.1% = 1.0

Concentration = 3.0 mg/mL

Considerations:

Storage Conditions: Store frozen at -70°C – stability > 1yr

Buffer Composition: 0.05 M Sodium Phosphate; 0.1 M NaCl;
1 mM EDTA; 1 mM DTT; pH 6.6

Other: > 98% pure by SDS PAGE



10% SDS-PAGE - GelCode Blue Stain

1 NTPAI-L-1202 (2 ug) Reduced

2 NTPAI-L-1202 (2 ug)+uPA-HTC (10 ug) Reduced