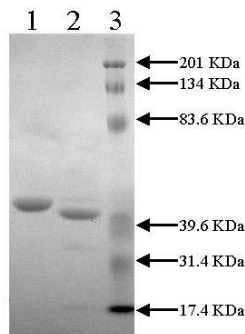


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Certificate of Analysis



10% SDS-PAGE - GelCode Blue Stain
1 PAI-A-AN-504 (3 ug) Reduced
2 PAI-A-AN-504 (3 ug) + uPA (12 ug) Reduced
3 Prestained Standard

Product: Human Plasminogen Activator Inhibitor I – PAI-A-AN (active wild type peptide annealed)

Date: 26 May, 2004

Lot: PAI-A-AN

Molecular Weight: 43,000 by SDS PAGE

Physical Specifications:

Physical Appearance: colorless frozen solution

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

Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = $1.7 \epsilon^{0.1\%} = 1.0$
Concentration = 1.7 mg/mL
Active Concentration = 1.7 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; pH 6.6
Peptide: PEP-1 Ac-TVASSSTA Octapeptide
Other: > 98% pure by SDS PAGE; 95 (+/-) 5% active by uPA titration;
Acts as a substrate for plasminogen activators.

Chad A. Link