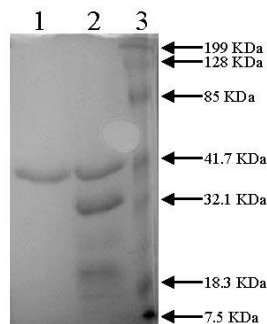


## Molecular Innovations, Inc.

21315 Hilltop St.  
Southfield, MI 48034 • USA  
TEL: (248) 353-4927  
FAX: (248) 353-4929  
Web Site: <http://www.mol-innov.com>

# Certificate of Analysis



10% SDS-PAGE - GelCode Blue Stain  
1 RPAI-L-1099 (5 ug) Reduced  
2 RPAI-L-1099 (5 ug)+uPA-HTC (8 ug) Reduced  
3 Prestained Standard

**Product:** Rat Plasminogen Activator Inhibitor I – RPAI (PAI-1) wild type latent

**Date:** October, 1999 **Lot:** RPAI-L-1099

**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) =  $2.1 \epsilon^{0.1\%} = 1.0$

Concentration = 2.1 mg/mL

Active Concentration = not detectable by SDS-PAGE

### Considerations:

Storage Conditions: Store frozen at -70°C

Buffer Composition: 0.05 M Sodium Acetate; 0.1 M NaCl; 1 mM EDTA; pH 5.0

Other: > 98% pure by SDS PAGE

*Duane E. Day*

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