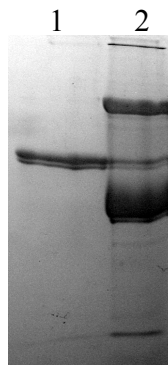


## Molecular Innovations, Inc.

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# Certificate of Analysis



10% SDS-PAGE - GelCode Blue Stain  
1 RbTPA (5 ug) Non-reduced  
2 RbTPA (5 ug) (3 ug) + PAI-1 (15 ug) Non-reduced

**Product:** Active Rabbit tPA – RbTPA

**Date:** 20 October, 2005

**Lot:** RbTPA-1005

**Molecular Weight:** 70,000 by SDS PAGE

### Physical Specifications:

Physical Appearance: colorless frozen solution

Solubility: > 2 mg/mL

### Spectrophotometric Data:

Ultraviolet: Absorbance (280nm) = 4.18  $\epsilon^{0.1\%} = 1.9$   
Concentration = 2.2 mg/mL

### Considerations:

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

Buffer Composition: 0.4M HEPES; 0.4M NaCl; pH 7.4

Other: > 95% pure by SDS PAGE.

Fully complexable with human PAI-1.

Recombinantly produced in insect cells.

*Duane E. Day*

Duane E. Day