



## RayBiotech, Inc.

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# Certificate of Analysis and Data Sheet

## Human Plasminogen

**Catalog No.**  
MD-14-0071P

**Source:**  
Human Plasma

### Description

Human Plasminogen

### Preparation

**Purification:** >95% pure (SDS-PAGE)  
**Inactivation:** Not applicable

### Formulation

**Format:** Purified, Lyophilized  
**Reconstitution:** Reconstitute with 467ul distilled water.  
**Concentration:** 2.14mg/ml (prior to lyophilization)  
Activity:  $\geq 120$  units per mg protein. One unit is defined as the amount of enzyme, which will hydrolyze 1 micromole of N-tosyl-L-arginine ester in 30 minutes at 37°C at pH 8.0.  
**Buffer:** Lyophilized from 20mM Tris, pH 7.5 containing 2mM EDTA  
**Preservative:** None

### Applications

Specific methodologies have not been tested using this product.

### Storage

Upon receipt, store at -20°C. Avoid multiple/freeze thaw cycles.

### Warnings

All human source materials have tested non-reactive for HBsAg, and for anti-HCV, anti HBc and negative for HIV 1, HIV 2 antibodies. No test guarantees a product to be non-infectious. Therefore, all material derived from human fluids or tissues should be considered as potentially infectious.

**The products are furnished for LABORATORY RESEARCH USE ONLY.  
Not for diagnostic or therapeutic use.**