

RayBiotech, Inc.

3607 Parkway Lane suite 100 Norcross, GA 30092

Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393

Website: www.raybiotech.com Email: info@raybiotech.com

Certificate of Analysis and Data Sheet

Purified Plasmin

Catalog No. Source

MD-14-0070P Human Plasma

Description: Purified Plasmin

Purified Human Plasmin

Format: Purified, Liquid

Concentration: Varies by lot but approx. 2 mg/ml (OD280nm, E0.1% = 1.71)

Specific Activity: 19.1 Units/mg prior to freezing.

One unit is defined as the amount of enzyme that will hydrolyze 1 umole of tosyl-

Gly-Pro-Lys-pNA per minute at 25°C, pH 7.8. NOTE: One unit = 1.25 CU

Buffer: 100mM Sodium phosphate, pH 7.3 containing 1mM 6-aminohexanoic acid and

25% glycerol

Preservative: None

Applications: Specific methodologies have not been tested using this product.

Storage: Store at -70°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not applicable