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## **CERTIFICATE OF ANALYSIS**

<b>Important Note:</b>	Centrifuge before	e opening to ensure	e complete recover	y of vial contents.
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**Catalog #:** A63625M **Lot #:** 1H22618

**Description:** Mouse PAI-1, Recombinant

Mouse Plasminogen Activator Inhibitor 1 (PAI-1) (Wild Type), Recombinant

Does not contain a fusion partner. Molecular Weight: 43 kDa

**Source:** *E. coli* 

**Format:** Purified, Liquid

**Purification:** > 95% pure (SDS-PAGE).  $80 \pm 5\%$  active by uPA titration. Column Chromatography

**Concentration:** 1.78 mg/mL (OD280nm,  $E^{0.1\%} = 1.0$ )

**Buffer:** 0.05 M Sodium Acetate, 0.4 M Sodium Chloride, 1 mM EDTA, pH 5.0.

**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

**Safety Notes(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dum