



## Certificate of Analysis

### Product Description

<b>Product:</b>	Human PAI-1 (Neutrophil Elastase inhibitor)
<b>Catalog Number:</b>	IHPAI-AVI
<b>Description:</b>	This human PAI-1 variant contains a mutation at the active site to make it specific for inhibition of neutrophil elastase. Additional mutations provide resistance to cleavage and stability. This preparation has low endotoxin (<20 EU/mg) so is suitable for in vivo studies.
<b>Source:</b>	E. coli
<b>Molecular Weight:</b>	43,000

### Sample Characteristics

<b>Lot Number:</b>	SAMPLE
<b>Aliquot:</b>	1 x 0.5 mg
<b>Concentration:</b>	2.5 mg/ml
<b>Volume:</b>	0.2 ml
<b>Buffer:</b>	0.05M Sodium Phosphate; 0.1M NaCl; 1mM EDTA; pH 6.6
<b>Form:</b>	Frozen liquid

### Shipping Information

<b>Recommended Storage:</b>	-70 C
<b>Shipping Conditions:</b>	Dry ice
<b>Minimum Shelf Life:</b>	3 years from delivery

For In Vitro laboratory use only

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**CAUTION TO USERS:** The values expressed in the attached Certificate of Analysis represent best efforts to provide accurate and reproducible data about the material. However, test methods and techniques for biologicals may produce variable results.