## Product Datasheet



## **Product Description**

**Product:** Human alpha-thrombin

Catalog Number: IHTHROM-A

**Description:** Human alpha-thrombin is prepared from purified prothrombin. Purity is

determined by SDS-PAGE analysis and activity is measured in a thrombin specific clotting assay, and compared to standardized NIH thrombin.

Recommended Storage: -20 C

**Shipping Conditions:** Cold pack

Minimum Shelf Life: 12 months from delivery

## **Technical Information**

**Purity:** >95% by SDS-PAGE analysis

Source: Human plasma

Molecular Weight: 36,700 Extinction Coefficient: 1.83

## **Sample Characteristics**

Lot Number: IHTHROM-A-SAMPLE

Aliquot:  $1 \times 1.0 \text{ mg}$ Concentration: 5.0 mg/mlVolume: 0.2 ml

**Buffer:** 50% Glycerol

Form: Liquid

For In Vitro laboratory use only

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