



Certificate of Analysis

Product Description

Product: Human alpha 2 antiplasmin

Catalog Number: IHA2AP

Description: Efficiently inhibits the plasminogen-activator-induced lysis of fibrin clots. Found in plasma at about 70 ug per ml. Alpha-antiplasmin-deficiency is a rare coagulation disorder which allows unrestrained fibrinolytic activity. Individuals with this condition may receive therapeutic A2AP prior to surgery to prevent postoperative hemorrhaging. Prepared from plasma shown to be non reactive for HbsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests. >95percent pure by SDS-PAGE. Add deionized water to original volume, aliquot and freeze unused portion.

Source: Human plasma

Molecular Weight: 70,000

Sample Characteristics

Lot Number: SAMPLE

Aliquot: 1 x 1.0 mg

Concentration: Lyophilized

Volume: 0.559 ml before lyophilization

Buffer: 0.02M Bis-Tris; 0.2M NaCl; pH 6.4

Form: Lyophilized powder

Specific activity: 19.9 IU/mg

Shipping Information

Recommended Storage: -70 C

Shipping Conditions: Cold pack

Minimum Shelf Life: 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.