cyanogen bromide fibrinogen fragment
REF 459

Description

REF 459 is the result of cyanogen bromide (CNBr) digestion of purified human fibrinogen.\(^1\) It is free of plasminogen and plasminogen activators.

Presentation

Clear glass vial containing 5 mg of fibrinogen fragments lyophilized from distilled water. The preparation has no additives or preservatives.

Reconstitution

Add 1 mL of filtered deionized or sterile water and mix gently for 10 minutes at room temperature (18°-25°C).

Storage

Store lyophilized product at 2°-8°C. Aliquot and store product at –20°C or colder. Fibrinogen fragments are stable for at least one year after reconstitution when properly stored. Thawing and refreezing the fibrinogen fragments is not recommended.

WARNING

This product is derived from human source material that has been found to be non-reactive for Hepatitis B Surface Antigen (HBsAg), Hepatitis C Virus (HCV) and Human Immunodeficiency Virus Type 1 and Type 2 (HIV-1, HIV-2) using FDA Approved methods. As no known test method can provide complete assurance that products derived from human blood will not transmit HBsAg, HCV, HIV-1, HIV-2 or other blood-borne pathogens, this reagent should be handled as recommended for any potentially infectious human specimen.

Application

CNBr fibrinogen fragments are used to stimulate the tPA activation of plasminogen.\(^2\)

References
