



Factor XII Deficient Plasma

Product No. ADG212 Lot AA0324

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Description

Factor XII Deficient Plasma is manufactured from pooled normal human plasma depleted of Factor XII using antibodies directed to Factor XII. Only the highest quality citrated plasma is used as starting material.

Specification

The plasma is assayed to ensure the proper activity of the remaining factors (>50% activity), and is tested for fibrinogen, PT, aPTT. *Please note: Results may vary depending on materials and methods used.

Test	Assayed values*
PT	11.7 sec
aPTT	153.3 sec
Fibrinogen	276 mg/dL
Factor II	97 %
Factor V	108 %
Factor VII	105 %
Factor VIII	83 %
Factor IX	98 %
Factor X	122 %
Factor XI	112 %
Factor XII	< 1 %

Warning

The plasma is prepared from screened normal citrated human plasma that have been tested and found negative for HIV and Hepatitis by 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

For research assays of Factor XII antigen and functionality as a negative control and for dilution of standards and test samples.

Presentation and Storage

Clear, screw-capped vial containing 1 mL of lyophilized plasma. Store lyophilized plasma at 2°-8°C.

Reconstitution

One vial of lyophilized product is reconstituted by addition of 1 mL of distilled water, employing gentle agitation for 10 minutes. Reconstituted plasma should be kept on ice and used within 4 hours of dissolution.

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