

Certificate of Analysis

Factor XIII Deficient Plasma

Article no.: F13-LDP

Lot / Exp.: xxxxxx / xxxx-xx

Description: Pooled normal citrated human plasma depleted of Factor XIII under controlled conditions using antibodies directed to Factor XIII immobilized on agarose beads. Plasma contains 50 mM HEPES and stabilizers.

Presentation: Lyophilized Factor XIII deficient plasma.

Preparation: Reconstitute with 1.0 mL aqua dest and incubate for 15 minutes at room temperature.

Storage/Stability: After reconstitution stable for 4 hours at 2-8°C or 1 month at ≤-20°C.

Specifications:

PARAMETER	RESULT
APTT (CEPHEN APTT)	13.6 sec
PT (THROMBOPHEN)	37.4 sec
FIBRINOGEN (CLOTTING)	3.27 g/L
ANTITHROMBIN (ANTIGEN BY ELISA)	<0.01 U/mL

Human plasma was tested and found negative by FDA accepted methods for Anti-HIV 1/2, Anti-HTLV I & II, HBsAg, Anti-HCV, Syphilis, HBC Ab, HIV-1 p24 Ag or HIV-1 RNA, HCV RNA and HBV RNA. Donors are screened for CJD (Creutzfeld-Jakob Disease). Nevertheless, it should be handled by personnel trained in the proper procedures for handling potential viral contaminants.

For Research Use Only. Not for Use in Diagnostic Procedures. For *in vitro* use only