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CERTIFICATE OF ANALYSIS

Cat No:	HFX 1010
Lot:	SAMPLE
Description:	Human Factor X
Concentration:	2.43 mg/mL (before lyophilization)
Aliquots:	1 x 0.80 mg
Volume/aliquot:	0.329 mL
Activity:	114.10 PEU/mg
Total Protein:	0.80 mg (1 x 0.8 mg)
Buffer:	20 mM Tris-HCl, 0.1 M NaCl, 1 mM Benzamidine, pH 7.4
Storage:	2-8 °C
Expiration Date:	**/****

The Human Factor X is >95 % pure via SDS-PAGE and shows no reduction upon incubation with 2-mercaptoethanol. Human Factor X molecular weight is 58,800 daltons. The above protein was purified from Human plasma units that test negative for antibodies to HBc, HCV, HIV 1/2, HTLV-I/II, and non reactive for HBsAg, HIV-1 RNA, HCV RNA and HBV DNA and Syphilis by FDA approved methods. Donors are screened for CJD.

We suggest hydrating the protein with a good quality water to the original volume. After hydration aliquot into a useful (one time use) size and freeze at <-60°C.

For Research Use Only.