



Certificate of Analysis

Catalog #	IHFX
Lot#	Sample
Description:	Human Factor X
Aliquots:	1 x 100.00 units
Volume/aliquot:	0.602 ml
Activity:	98.40 PEU/mg
Total Protein:	100.00 units
Buffer:	20 mM Tris-HCl/ 0.1 M NaCl/ 1mM Benzamidine/ pH 7.4
Storage:	Temp: -60° C
Expiration Date:	Sample
Concentration:	1.33 mg/ml

The Human Factor X is >95% pure via SDS-PAGE and shows total reduction upon incubation with 2-mercaptoethanol. Human Factor X molecular weight is 58,800 daltons. The above protein was purified from Human plasma that was tested and found negative by FDA accepted methods for Anti-HIV1/2, 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 (Creutzfeldt-Jakob Disease).