



Certificate of Analysis

Catalog #	IHFXI
Lot#	Sample
Description:	Human Factor XI
Aliquots:	1 x 0.10 mg
Volume/aliquot:	0.102 ml
Activity:	186.83 PEU/mg
Total Protein:	0.10 mg
Buffer:	4 mM sodium acetate-HCl/ 0.15 M NaCl/ pH 5.3
Storage:	Temp: -60° C
Expiration Date:	Sample
Concentration:	0.98 mg/ml

The Human Factor XI is >95% pure via SDS-PAGE. The molecular weight is 160,000 daltons and reduces to 80,000 daltons upon incubation with 2-mercaptoethanol. 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).