

Certificate of Analysis

Lot: SAMPLE

Description: Human Factor XI

Concentration: 1.04 mg/ml

Aliquots: 1 x 0.10 mg

Volume/aliquot: 0.096 ml

Activity: 185.60 PEU/mg

Total protein: 0.10 mg

Buffer: 4 mM sodium acetate-HCl/ 0.15 M NaCl/ pH 5.3

Storage: < -60 °C

Expiration Date:

PO: N/A

The Human Factor XI is >95% pure upon visual detection of SDS-PAGE. This is a single band of 160,000 daltons via SDS-PAGE 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).