



## Certificate of Analysis

**Catalog #:** HFXI 1111

**Lot:** Sample

**Description:** Human Factor XI

**Concentration:** 1.09 mg/ml

**Aliquots:** 1 x 0.10 mg

**Volume/aliquot:** 0.092 ml

**Activity:** 178.02 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:** sample

**PO:** sample

**Date of Manufacture:**

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 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, HBV DNA and Syphilis by FDA approved tests. Donors are screened for CJD.

Thank You,  
**Quality Assurance**