



**1801 Commerce Drive  
South Bend, IN 46628  
Phone:(574) 288-2268  
Fax:(574) 288-2272  
Email:**

## Certificate of Analysis

**Lot:** SAMPLE SAMPLE

**Description:** Two Chain HMW Kininogen

**Concentration:** 1.55 mg/ml

**Aliquots:** 1 x 5.00 mg

**Volume/aliquot:** 3.226 ml

**Activity:** N/A

**Total protein:** 5.00 mg

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

**Storage:** < -60 °C

**Expiration Date:** 05/2009

**PO:** N/A

The Two Chain High MW Kininogen is greater than 95% pure as judged by SDS-PAGE and shows complete reduction 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).

Thank You,  
**Quality Assurance**

Sample