



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

Certificate of Analysis

Lot: SAMPLE SAMPLE

Description: Peak 2 Fibrinogen

Concentration: 11.11 mg/ml

Aliquots: 1 x 50.00 mg

Volume/aliquot: 4.500 ml

Activity: 99.3 % Clottable

Total protein: 50.00 mg

Buffer: 20 mM Tris-HCl/ 0.15 M NaCl/ pH 7.4

Storage: < -60 °C

Expiration Date: 07/2008

PO: N/A

Peak 2 fibrinogen accounts for only 15% of the total plasma fibrinogen and contains one gammaA and one gamma chain per molecule. Peak 2 contains measurable amounts of Factor XIII activity because the XIII B subunits bind to gamma chains and bring catalytic A subunits along with them. Thus Peak 2 serves as a 'carrier' for factor XIII in blood. 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