



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

Certificate of Analysis

Lot: SAMPLE SAMPLE

Description: Peak 1 Fibrinogen

Concentration: 10.8 mg/ml

Aliquots: 1 x 50.00 mg

Volume/aliquot: 4.630 ml

Activity: 99.1 % 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 1 fibrinogen accounts for 85% of the total plasma fibrinogen and has two gammaA chains. The protein contains mostly intact A alpha subunit chains, is free of plasminogen, factor XIII, fibronectin and other non-fibrinogen protein contaminants. Peak 1 molecules each contain two copies of the platelet-binding gammaA chain C-terminal sequence and are ideal substrates for factor XIII assay. 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