



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

Certificate of Analysis

Catalog #: GP2b3a

Lot: SAMPLE SAMPLE

Description: Human GPIIb/IIIa

Concentration: 1.53 mg/ml

Aliquots: 1 x 1.00 mg

Volume/aliquot: 0.654 ml

Activity: N/A

Total protein: 1.00 mg

Buffer: 20 mM Tris-HCl/ 0.1 M NaCl/ 0.1% Triton X-100/ 1 mM CaCl₂/ 0.05% NaN₃/ 50% glycerol/ pH 7.4

Storage: -20° C

Expiration Date: SAMPLE SAMPLE

PO: N/A

Date of Manufacture: SAMPLE SAMPLE

The GPIIb/IIIa migrates on gels as follows: GPIIb 136,000 non-reduced and 125,000 reduced. GPIIIa is 97,000 non-reduced and 108,000 reduced. The protein does recognize RGD peptide substrate. The above protein was purified from Human platelets 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

Sample