



**1801 Commerce Drive  
South Bend, IN 46628  
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Email:**

## Certificate of Analysis

**Lot:** SAMPLE SAMPLE

**Description:** Bovine Factor V/Va

**Concentration:** 8.20 mg/ml

**Aliquots:** 1 x 100.00 units

**Volume/aliquot:** 0.122 ml

**Activity:** N/A

**Total protein:** 100.00 units

**Buffer:** 20 mM Hepes/ 0.15 M NaCl/ 50%  
glycerol/ pH 7.4

**Storage:** -20 °C

**Expiration Date:** 07/2009

**PO:** N/A

The Bovine Factor V/Va is a mixture of Factor V/Va and intermediate activation products as judged by 4-20% gradient gels. Bovine Va functions as a cofactor with the serine protease factor Xa in the activation of prothrombin. This protein may be used as a source of V/Va in the Prothrombinase complex. All bovine material is from U.S. cows </+ 36 months of age.

Thank You,  
**Quality Assurance**

Sample