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## Certificate of Analysis

**Catalog #:** SAF8C-IG

**Lot:** SAMPLE SAMPLE

**Description:** Sheep anti-Human Factor VIII Purified IgG

**Concentration:** 10 mg/ml

**Aliquots:** 1 x 10.00 mg

**Volume/aliquot:** 1.000 ml

**Activity:** 420 Bethesda U/mL

**Total protein:** 10.00 mg

**Buffer:** 10 mM HEPES/ 0.15 M NaCl/ 50% glycerol/ pH 7.4

**Storage:** -20° C

**Expiration Date:** SAMPLE SAMPLE

**PO:** N/A

**Date of Manufacture:** SAMPLE SAMPLE

This antibody is specific for FVIII as demonstrated by immunoelectrophoresis and ELISA. When titrated on vWF-coated plates, SAF8C-IG does not demonstrate any reactivity above the non-immune sheep negative control.

Applications: Suitable as a source of antibodies to Factor VIII.

Neutralizing activity reported in Bethesda Units/mL IgG against normal plasma (Kasper CK et al, Thromb Diath Haemorrh 34:869, 1975). One Bethesda unit/mL is defined as the amount of inhibitor that resulted in 50% residual FVIII activity after 2 hours at 37°C.

Optimum conditions for use of this antibody in analytical procedures should be established in each laboratory. For research use only.

Thank You,  
**Quality Assurance**

Sample