



Product: \_\_\_\_\_ HUMAN VON WILLEBRAND FACTOR  
Catalog #: \_\_\_\_\_ HCVWF-0190  
Lot Number: \_\_\_\_\_ W1101-0.1MG  
Concentration: \_\_\_\_\_ 0.76 mg/mL  
Specific Activity: \_\_\_\_\_ N/A  
Extinction Coefficient: \_\_\_\_\_  $E_{1\text{cm}, 280\text{nm}}^{1\%} = \text{N/A}$   
Molecular Weight: \_\_\_\_\_ 260000  
Buffer: \_\_\_\_\_ 25 mM Sodium Citrate, 100 mM NaCl, 100 mM Glycine pH 6.8  
Recommended Storage: \_\_\_\_\_ at or below  $-70^{\circ}\text{C}$   
Amount Shipped: \_\_\_\_\_  
Date Shipped: \_\_\_\_\_  
Shipped by: \_\_\_\_\_  
Expiration: \_\_\_\_\_

**PRODUCT/CAUTION NOTES:**

Please Note: Molecular weight is 250,000 (monomer), 1-20 X 1,000,000 (multimers).  
Products contained within this shipment are of human blood/plasma origin. Although the starting material was tested prior to initiation of the manufacturing process, and was found negative or nonreactive for anti-HIV-1/2, HIV-1 antigen(s), HBsAg, STS, anti-HCV, anti-HBcore and anti-HTLV I & II, extreme caution should be used when handling this material as there is a margin of error in all tests.

This product is to be used for IN VITRO research purposes only, and is not intended for clinical or diagnostic use!

Required thawing procedure: Thaw in a 37 degree celsius water bath for 2-3 minutes without agitation.