



Product:	Human von Willebrand Factor (VIII Free)
Catalog #:	HCVWF-0191
Lot Number:	AA0421-0.1MG
Extinction Coefficient:	$E_{1\text{cm}, 280\text{nm}}^{1\%} = \text{N/A}$
Molecular Weight:	260000
Concentration:	0.79 mg/mL
Specific Activity:	N/A
Recommended Storage:	at or below -70 °C
Buffer:	25 mM Sodium Citrate, 100 mM NaCl, 100 mM Glycine, pH 6.8
Amount Shipped:	
Date Shipped:	
Shipped By:	
Expiration:	2023-06-10

Product/Caution Notes:

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 RNA, HBsAg, STS, anti-HCV, HCV RNA, anti-HBcore and anti-HTLV I & II, and Zika (by investigational NAT) extreme caution should be used when handling this material as there is a margin of error in all tests, and testing does not always disclose pathogens or other harmful substances contained in blood/plasma products.

This product is to be used for IN VITRO research purposes only, and is not intended for clinical or diagnostic use! NOT FOR HUMAN OR ANIMAL CONSUMPTION! In case of contact or ingestion consult a physician.

Required thawing procedure: Remove the sample from frozen storage and place it into a 37°C water bath. Allow the sample to remain in water bath undisturbed for two minutes after disappearance of the last of frozen material. Remove sample from the water bath and mix by gentle agitation or gentle mixing with a pipette. If a precipitate is observed, continue to warm the sample in the 37°C water bath for an additional 2 to 3 minutes and mix again.

Please Note: Molecular weight is 260,000 (monomer), 1-20 X 1,000,000 (multimers).