



## Product Data Sheet

Product:	Human von Willebrand Factor (VIII Free <sup>3</sup> )
Catalog number:	HCVWF- 0191
Concentration:	Lot dependent – measured by total protein assay
Specific activity <sup>1</sup> :	N/A
Extinction Coefficient: $E_{1\text{cm},280\text{ nm}}^{1\%}$ =	N/A
Molecular weight <sup>2</sup> :	260,000 to > 10,000,000
Standard buffer:	25 mM Sodium Citrate, 0.1M Glycine, 0.1M NaCl, pH 6.8
Recommended Storage:	-80°C

---

### PRODUCT NOTES:

1. Not applicable.
2. Molecular weight is 250,000 (monomer), 1-20 X 10<sup>5</sup> (multimers)
3. Measured by factor VIII clotting assay

**CAUTION:** Product is of human blood/plasma origin. Although the starting material has been tested and found negative or non-reactive 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.

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