

FACTOR VIII & VON WILLEBRAND FACTOR COMPARISON CHART (PLASMA-DERIVED)

Product	Plasma source	Fractionation	Viral inactivation	Vial size	Storage	Availability	Comments
<p>Humate P Manufactured by CSL Behring</p>	<p>In nine provinces served by CBS: Canadian volunteer, non-remunerated blood donors in Quebec USA: volunteer, remunerated plasmapheresis donors</p>	Multiple precipitation	Pasteurization at 60°C, 10 hours	<p>- 250 IUs of FVIII (600 IUs of Ristocetin co-factor) - 500 IUs of FVIII (1200 IUs of Ristocetin co-factor) - 1000 IUs of FVIII (2400 IUs of Ristocetin co-factor)</p>	2-8°C, room temperature up to 30°C for up to 6 months	Licensed for use in mild, moderate and severe von Willebrand disease and hemophilia A, distributed in all provinces	Albumin added as stabilizer
<p>Wilate Manufactured by Octapharma</p>	USA: volunteer, remunerated plasmapheresis donors	Size exclusion high pressure liquid chromatography	Solvent detergent & dry heat (100°C, 120 minutes)	<p>- 450 IUs of FVIII (400 IUs of VWF) - 900 IUs of FVIII (800 IUs of VWF)</p>	2-8°C, room temperature up to 25°C for up to 6 months, protect from light	Licensed for use in treatment and prophylaxis of hemophilia A, available in all provinces	No albumin added

Last revised – March 1, 2010