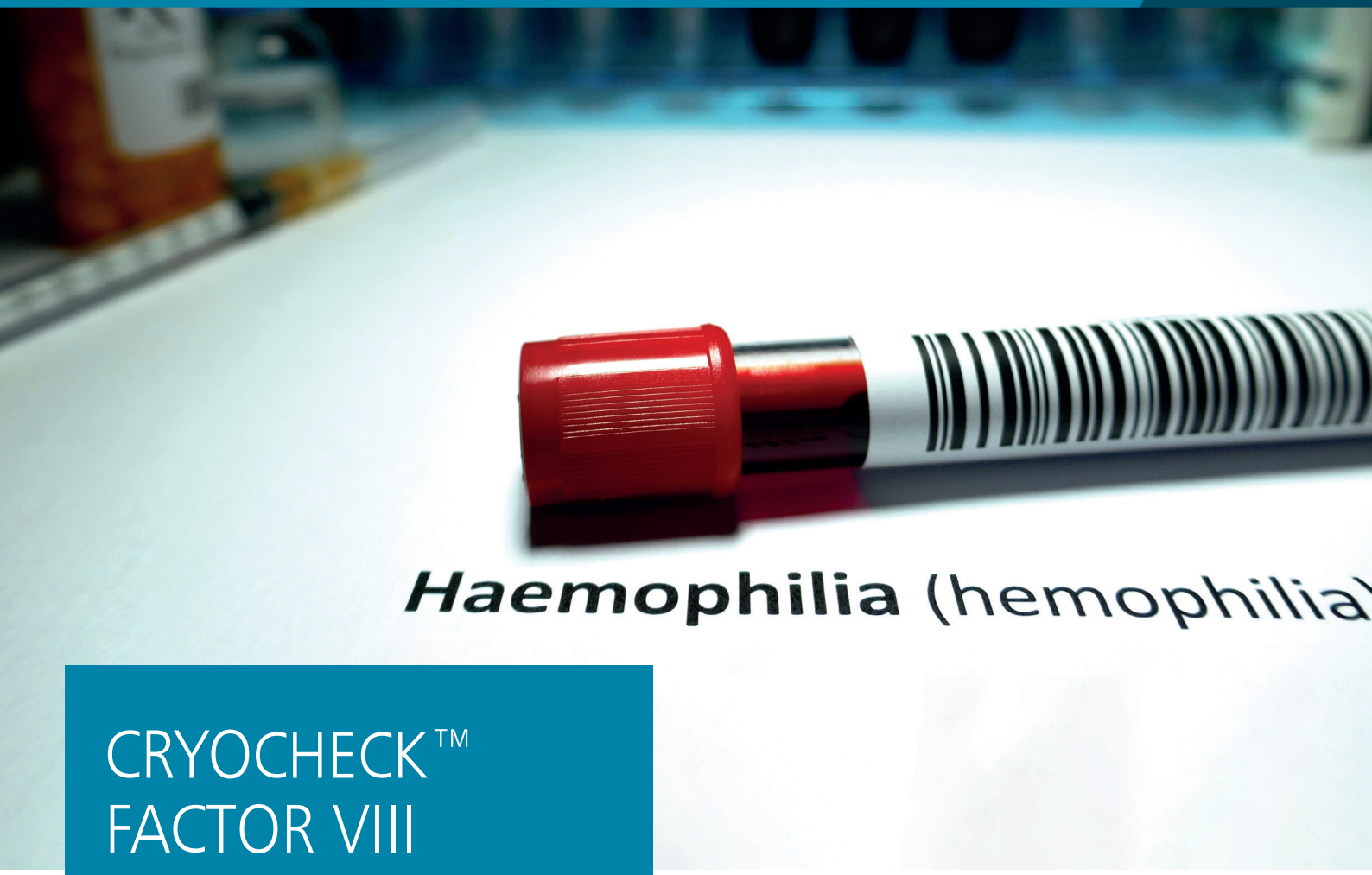


CRYOCHECK™ FACTOR VIII DEFICIENT PLASMA

WITH VON WILLEBRAND FACTOR

CRYOcheck™ Factor VIII deficient plasma with Von Willebrand Factor (VWF) is for clinical laboratory use as a deficient substrate, in the one-stage activated partial thromboplastin time (APTT) method.

It is used to quantitatively identify Factor VIII (FVIII) deficiency in 3.2% citrated human plasma, as an aid in the management of haemophilia A, for patients aged 2 years and older.

ENHANCED CONVENIENCE AND INCREASED CONFIDENCE IN APTT TESTING RESULTS

KEY BENEFITS:

- Convenient frozen format – no reconstitution
- FVIII antigen level < 1%
- Contains normal levels of VWF activity and VWF antigen
- VWF activity and antigen levels are available for every lot
- Screened negative for the presence of FVIII inhibitors
- 24-hour stability once thawed, on-board the analyser or when maintained at 2 to 8°C
- Source plasmas are screened negative for all FDA-required tests

alpha laboratories



- CRYOcheck™ Factor VIII deficient plasma with VWF has the highest proportion of active VWF and lowest amount of inactive FVIII antigen, making it most comparable to congenital deficient plasma.

- It is currently the only commercially available manufactured factor VIII deficient plasma that compares to using congenital factor VIII deficient plasma, without the issues associated with availability and variability. Access to congenital FVIII deficient plasma is limited and has high donor variability and small pools sizes.

	FVIII Activity (OSC) <1%	FVIII Antigen <1%	VWF Activity >60%	VWF Antigen ~100%
Precision Biologic FVIII Deficient Plasma (+VWF)	YES	YES	YES	YES

The product has been manufactured from platelet-poor plasma that is screened negative for all FDA-required tests. It has been immunodepleted of FVIII and then purified VWF is reintroduced to normal levels. FVIII has been assayed at less than 1% normal antigen and activity levels, with VWF antigen and activity levels at >50%.

The plasma is buffered and frozen, with the frozen format eliminating reconstitution errors and a 24-hour stability once thawed if refrigerated at 2°C-8°C in the original capped vial.

ASSOCIATED PUBLICATIONS:

The Impact of Inactive FVIII Antigen in Factor VIII Deficient Plasma on the Measurement of FVIII Inhibitors - Wood et al, Presented at ISTH 2021

PRECISION BIOLOGIC WEBINAR:



www.youtube.com/watch?v=MnBn0FjBS2U

CRYOcheck™ Factor VIII Deficient Plasma with VWF Ordering Information

Product Code	Pack Size
FDP08VWF-10	25 x 1.0mL
FDP08VWF-15	25 x 1.5mL

Visit www.alphalabs.co.uk/haemostasis to find out more

JB358 / 01.22

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