



**IVDD, MHRA, CE**  
**PLASMA FREE HEMOGLOBIN (PFH) REAGENT KITS**

**V464-0B**

*[IN THE USA, FOR RESEARCH USE ONLY AND NOT FOR USE IN DIAGNOSTIC PROCEDURES]*

<b><u>PRODUCT DESCRIPTION:</u></b>	<b><u>PRODUCT NO.</u></b>	<b><u>PACKAGING</u></b>
<b>PLASMA FREE HEMOGLOBIN KIT</b>	<b>V464-0B</b>	
PFH Substrate Reagent (R1)	V464-03	2 x 12.5 mL
PFH Activator Reagent (R2)	V464-04	2 x 5.0 mL
PFH Calibrator	V464-20	1 x 3 mL
PFH Control Level 1	V464-21	1 x 3 mL
PFH Control Level 2	V464-22	1 x 3 mL

**REAGENT PREPARATION:**

The Catachem Plasma Free Hemoglobin reagents are packaged ready for use. No preparation is required. The Catachem Plasma Free Hemoglobin Calibrator, Control Level 1 and Control Level 2 are liquid, ready to use. No preparation is required.

**REAGENT STORAGE AND STABILITY:**

Store both the PFH Substrate Reagent and the PFH Activator Reagent at 2-8°C. When stored as directed, the reagents are stable until the expiration date stated on the label. Store the PFH Calibrator, Control Level 1 and Control Level 2 at 2-8°C. When stored as directed, the calibrator and bi-level controls are stable until the expiration date stated on the label. The reagents, calibrator and bi-level controls have been tested to reflect shipping conditions and are stable for the lifespan of the product if frozen up to 5 times or reaching temperatures up to 40°C for up to one week.

**DIRECTIONS FOR USE:**

The Catachem, Inc. Plasma Free Hemoglobin method requires two reagents, R1 and R2. Use the PFH Substrate Reagent as R1 and the PFH Activation Reagent as R2. Upon opening, both reagents are stable for at least 30 days aboard the analyzer at 2-8°C. Keep both reagents tightly capped when not in use. **NOT FOR USE IN UNPROFESSIONAL SETTINGS.**

**FOR TECHNICAL ASSISTANCE PLEASE CONTACT:**

**Telephone: 203-262-0330**

**Or use the contact form at**

**[www.catacheminc.com](http://www.catacheminc.com)**