



## Factor XIa Control

|   |                            |         |
|---|----------------------------|---------|
| <b>REF</b>  | Catalogue number           | 1188    |
| <b>LOT</b>  | Batch code                 | HHW1934 |
|  | Use by                     | 2029-08 |
|  | Upper limit of temperature | -20°C   |

Activity after reconstitution with 4.0 mL water:

**Acceptance range**  
**8.1 – 12.1 mIU/mL**

The above Factor XIa activity applies only to Lot#HHW1934.

### 1. INTENDED USE

For In Vitro Research Use Only – Not for Diagnostic Use

The FXIa Control is intended for use with the Rox Factor XIa Kit, Ref 110050 (Rossix AB).

### 2. PROPERTIES

Lyophilized preparation of human Factor XIa calibrated against 1199 Factor XIa Calibrator using the Rox Factor XIa kit Ref 110050. The used lot of 1199 Factor XIa Calibrator was calibrated against the 1<sup>st</sup> International standard for Activated Blood Coagulation Factor XI (FXIa), Human, NIBSC code 13/100.

### 1. HANDLING

Allow the ampoule to warm to room temperature before reconstitution. Reconstitute with 4 ml of water of a quality of at least NCCLS Type II water or Ph. Eur. water for injection and leave to stand at room temperature for at least 5 min with intermittent gentle mixing prior to use.

### 3. DILUTION

After reconstitution, dilute the Factor XIa Control 1+9 with Rox Factor XIa Diluent Buffer working solution.

Rox Factor XIa Diluent Buffer stock solution (Ref 1150) is included in the Rox Factor XIa kit.

### 4. PACKAGE

One package contains 10 vials.

### 5. STABILITY

A reconstituted vial is stable for 8 hours at 2-8°C.

An unopened vial is stable until the expiry date printed on the label.

Factor XIa Control diluted 1+9 with Rox Factor XIa Diluent Buffer working solution is stable for 8 hours at 20-25°C.

### 6. STORAGE

Unopened vials should be stored at or below -20°C.

### 7. CAUTION

**This preparation is not for administration to humans.**

The product contains material 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 antigen(s), HBsAg, STS, anti-HCV, anti-HBcore and anti-HTLV I & II caution should be used when handling this material. As with all materials of biological origin, this preparation should be regarded as potentially hazardous to health. It should be used and discarded according to your own laboratory's safety procedures. Such safety procedures should include the wearing of protective gloves.

### 8. CONTACT INFORMATION



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