FIBRINOGEN CALIBRATOR (CALIBRATOR FOR IMMUNOCHEMICAL REACTIONS)

Titred human plasma useful as calibrator or control in immuno turbidinephelometrical and radial immunodiffusion reactions

PRINCIPLE

The evaluation of suitable material in the sequence analysis, allows to verify the global inaccuracy of procedure adopted in.

The use of human plasma as a control material, guarantees commutability of results obtained in the Quality Control process whit similar samples.

REAGENTS

Human plasma, collected with sodium citrate as anticoagulant, treated and freeze-dried..

STORAGE AND STABILITY

The Closed vial is preserved at 2-8 ° C and is stable until the date indicated on the label.

The reconstituted Calibrator is stable for 8 hours stored tightly closed at 2-8 $^\circ$ C. Do not freeze.

MATERIALS REQUIRED BUT NOT PROVIDED

Automatic micropipette, deionized or distilled water, general laboratory equipment.

CALIBRATOR PREPARATION

Reconstitute a vial with 1 ml of distilled or deionized water, being careful not to lose the lyophilized during opening.

Close the vial and mix gently, avoiding the formation of foam, until complete dissolution of the lyophilized.

Keep the product at room temperature 15-25°C for at least 30 minutes before use.

CALIBRATION CURVE

To obtain a calibration curve, dilute the calibrator with saline solution at different concentrations.

Calibrators must be treated as if they were samples and test as indicated by the analytical procedure required by the reagent used.

REFERENCE INTERVALS

The reference intervals are defined taking account of preparation variability, reconstitution products and equipment, by means statistic process of the data collected.

The component values are reported in the attached table.

PRECAUTIONS

- The blood of donors of biological substances used for products preparation, has been tested and found negative for HbsAg and antibodies anti-HIV and HCV.
- Considering that any knowed test can guarantee with absolute certainty that products derived from human blood, don't have risk of Hepatitis or HIV infections, the material should be handled just as carefully as a patient sample.

NOTE

- Inaccurate results, changes of color reagent or loss of vacuum in the vials could indicate a deterioration of the product. In any case, poor performance of the calibrator may also be due to other factors related to the dosage system.
- For in vitro diagnostic use only.

WASTE DISPOSAL

Product is intended for professional laboratories. Waste products must be handled as per relevant security cards and local regulations.

PACKAGING

CODE IC00800 Fibrinogen Calibrator

tor 1 x 1 ml (lyophilized)

MANUFACTURER

LTA s.r.l. Via Milano 15/F	
20060	Bussero (Milano) - ITALY
tel.	+39 02 95409034
fax.	+39 02 95334185
e-mail.	info@LTAonline.it
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SYMBOLS

- IVD Only for IVD use
- LOT Lot of manufacturing
- REF Code number
 - Storage temperature interval
- Expiration date (year, month)
- / Warning, read enclosed documents
- **i** Read the directions
- Biological risk

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