



CALCIUM CHLORURI 10x10 ml

REF GS006 10X10 ml
Rev. 0 del 10/04/08



REF GS006		CALCIUM CHLORURI 10x10 ml	
Reagent		Quantity	
Reagent 1		10 vial of 10 ml	
		Physical state	
		Ready for use	
		IVD Only for in vitro diagnostic use	

DIAGNOSTIC PRINCIPLE

The concentration and the activities has been selected to assure the optimal reconstructions of the APTT in the manual and in the automatic procedure.

METHOD'S PRINCIPLE

Refer to the method of the reagent which is going to be reconstructed.

REAGENT COMPOSITION

The kit does not contain substances classified dangerous as per the actual directives.

STABILITY OF THE REAGENTS

Store at 2 - 8 °C.

The reagent, is used and stored according to the instructions is stable until the expiry date indicated on the label.

NECESSARY MATERIAL NOT FURNISHED WITH THE KIT

- Manual or automatic coagulometer.
- User manual of the instrument.

AVERTISMENTS:

To obtain correct and reproducible results it is necessary to observe the following recommendations:

- Do not mix reagents of different lots.
- Do not use reagents after its expiry date.
- Use perfectly clean laboratory glasses free of metallic ions contamination or oxidating substances.
- Use distilled water, stored in perfectly clean containers.
- Avoid accurately the contamination between the samples, to achieve the same we recommend the use of monouse pipette tips for each sample and each reagent.
- Respect the incubation time described in the operational procedure.

PRECAUTIONS:

To avoid personal and ambiental contaminations it is necessary to observe the following security directives:

- Use monouse gloves during the manipulation of the potentially infective manterials and during the working reagent preparation.
- Do not pipette reagent using your mouth.
- Do not smoke, eat, drink or use cosmetics during the preparation of the working reagent.
- The reagents of human origin,, eventually used for the preparation of the working reagent, resulted

negative for HbsAg, anti-HIV and anti-HCV. Those reagents, must be in any case considered potentially infective.

- The reagents, for which is not furnished a security sheet, does not contain dangerous substances or the same is under the limit.
- The waste produced by the use of the dispositive must be considered as dangerous waste and the dismantling of the same should be done according the local laws.

PREPARATION AND STABILITY OF THE WORKING REAGENT

Dispense the sample in a plastic probe or in a siliconated glass as per the below scheme:

Citrated plasma (supernatant)	100 µl
Aptt reagent (pre-heated at 37 °C)	100 µl

Mix, incubate 3-5 minutes at 37 °C and add the calcium chloruri (pre-heated at 37 °C) 100 µl

Once the calcium chloruri is added start the cronometer and register the time of the coagulate formaulation. Execute the determination in double (the difference between the two values should not be superior to ± 5 % in different case effect a thrird test).

NOTE

For any further information refer to the method cod. MM-APTT2.

