TruCal G6PDH

Order Information

Cat. No.	Kit size	
1 7900 99 10 040	Level 1	1 x 0.5 mL
	Level 2	1 x 0.5 mL

Intended Use

Calibrator set for quantitative in vitro determination of glucose-6-phosphate dehydrogenase (G6PDH) in erythrocytes on photometic systems.

Description

TruCal G6PDH is a set of two lyophilized calibrators of human origin (stabilized human blood) used for the calibration of DiaSys G6PDH assay.

Storage

The unopened vials must be stored at 2 – 8°C.

Stability

Unopened:	Until the end of the indicated month of expiry		
Reconstituted:	7 days	at	2 – 8°C
	20 days	at	–20°C

After reconstitution freeze only once.

Proper storage and handling of this product must be observed.

Warnings and Precautions

1. Each individual blood donation used for production of TruCal G6PDH was found to be non-reactive when tested with approved methods for HBsAg, anti HIV 1+2 and anti-HCV. As there is no possibility to exclude definitely that products derived from human blood transmit infectious agents, it is recommended to handle the calibrator with the same precautions used for patient specimens.
2. Please refer to the safety data sheets and take the necessary precautions for the use of calibrators and controls.
3. For professional use only.

Waste Management

Refer to local legal requirements.

Preparation

The lyophilisate is vacuum-sealed; therefore, the vial should be opened very carefully to avoid loss of dried material. For reconstitution add exactly 0.5 mL of distilled water. Close the vial carefully and allow the control to stand for 10 minutes swirling occasionally. Avoid foaming! Do not shake!

Allow the calibrator to reach room temperature before use. Close immediately after handling.

Materials Required

General laboratory equipment

Procedure

Please refer to the reagent package insert for instructions for use.

Calibrator Values

Calibrator values listed below are specific for the indicated lot number only.

Literature

1. Biosafety in Microbiological and Biomedical Laboratories, U,S, Department of Health and Human Services, Washington 2009 (HHS Publication No. (CDC) 21-1112).

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	Lot No.	Expiry Date	Calibrator Value
TruCal G6PDH Level 1	DY013P	2023-03-31	203 U/L
TruCal G6PDH Level 2			1714 U/L