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 photometric 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

<table>
<thead>
<tr>
<th>TruCal G6PDH Level 1</th>
<th>Lot No.</th>
<th>Expiry Date</th>
<th>Calibrator Value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>DY033L-1</td>
<td>2020-12</td>
<td>194 U/L</td>
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<tr>
<td>TruCal G6PDH Level 2</td>
<td></td>
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<td>1971 U/L</td>
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