

G6PDH Hemolyzing Solution

Order Information

Cat. No. 1 7900 99 10 113 Kit size 4 x 25 mL

Intended Use

Hemolyzing solution for quantitative in vitro determination of glucose-6-phosphate dehydrogenase (G6PDH) in whole blood on photometric systems.

G6PDH Hemolyzing Solution is used for sample preparation of whole blood, calibrators and controls for determination of glucose-6-phosphate dehydrogenase (G6PDH) with DiaSys G6PDH assay (Cat. No. 1 7900 99 10 026).

Reagent Components and Concentrations

Buffer modified pH 5.5 < 25 mmol/L

Storage Instructions and Stability

The hemolyzing solution open or unopened is stable up to the end of the indicated month of expiry, if stored tightly closed at 2 – 8°C and contamination is avoided.

Warnings and Precautions

1. Please refer to the safety data sheets and take the necessary precautions for the use of laboratory reagents. For diagnostic purposes, the results should always be assessed with the patient's medical history, clinical examinations and other findings.
2. For professional use only.

Waste Management

Refer to local legal requirements.

Reagent Preparation

The reagent is ready to use.

Mix gently and allow the reagent to reach room temperature before use.

Close immediately after handling.

Sample preparation:

Hemolyzing Solution	9 parts
Sample/Calibrator/Control	1 part

Mix gently, avoid foaming and assay immediately.

G6PDH is very unstable in hemolysates. 20 – 30 minutes after dilution of the sample a precipitate may appear.

Procedure

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



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