

ORDER INFORMATION

Cat. No. Kit Size
G6PDC 1 X 0.5 ML

PRODUCT CHARACTERISTICS

Accucare GLUCOSE-6-Phosphate Dehydrogenase control consists of a lyophilized red cell hemolysate base.

Is intended for quality control procedures in examining the accuracy and precision of quantitative G6PDH assays.

For in vitro Diagnostic use only

PRECAUTIONS

Each donor unit in the preparation of this material was tested by FDA-Approved method and found negative for Human immunodeficiency Virus (HIV 1, HIV 2) antibody, Hepatitis B Surface Aantigen (HbsAg), and Hepatitis C virus (HCV) antibody. However this material and all patient samples should be handled as if potentially infectious and disposed accordingly.

All solutions contain Sodium Azide. Avoid ingestion or contact with skin or mucous membranes. In case of skin contact, flush affected area with copious amount of water. In case of contact with eyes or if ingested, seek immediate medical attention.

Sodium azide reacts with lead and copper plumbing, to form potentially explosive azides. When disposing of such reagents flush with large volumes of water to prevent azide build up.

PREPARATION

Carefully reconstitute each vial of lyophilized red cell hemolysate base with 0.5 ml of redistilled water. Close bottle and allow to stand for 15 minutes before use. Ensure contents are completely dissolved by swirling gently. Invert bottle to ensure that all traces of dry material are dissolved. Avoid the formation of foam by shaking.

STORAGE AND STABILITY

The lyophilized red cell haemolysate base is stable until the expiry date on the label when stored tightly closed at 2-8 °C and contaminations are prevented during use.

The G6PDH control is stable for 5 days at 2 – 8 °c after reconstitution.

Digitonin sample pretreatment Assays

After reconstitution the haemolysate requires no further pretreatment

ASSIGNED VALUE

Value is assigned on each G6PDH lyophilized control vial label.