GLUCOLAB Auto-coding blood glucose test strips

Materials provided:
- Binder : 5.7

The GLUCOLAB Auto-coding blood glucose measuring system was developed to help you manage your diabetes by giving you less pain. It allows easy comparison of results with the laboratory method.

Intended Use:
- The blood glucose test strips are for testing outside the body (in vitro diagnosis).
- To obtain a drop of blood, follow these steps:

1. Wash your hands and test site with warm soapy water. Dry thoroughly. You may also use an alcohol wipe on your test site. (Do not let any alcohol remain on the test site or affect the test result.)

2. Push the lancing device. The device holds, positions, and correctly penetrates the skin from the fingertip.

3. Remove blood glucose test strip from the unit. Replace the entire blood glucose test strip, including the clean lancing device, to the preservative-free blood glucose test strip. Insert the blood glucose test strip into the port of the blood glucose measuring system. Make sure the code number on the blood glucose test strip icon is flashing at the top of your screen. You are now ready for testing.

4. Use the capillary blood sample. Only a small drop of blood is necessary for accurate test results. Touch the test strip to the blood sample. (Do not let any alcohol remain on the test site or affect the test result.)

5. The meter will automatically store your result in the memory to be retrieved at a later time. The result is shown on the display.

Note: If you have any questions about use of the products, please contact your local representative or go to www.infopia21.com

Performance Characteristics:
- Measurement Range: 10-600 mg/dL
- Measurement Accuracy: ± 20% Of measured value
- Measurement Precision: ± 10% Of measured value

IMPORTANT:
- Blood samples that contain a high concentration of dissolved oxygen may lower the test result.
- Lipemic samples: Cholesterol up to 500 mg/dl or triglyceride up to 3000 mg/dl do not significantly affect the results. Values beyond these levels should be interpreted with caution.
- Glucose Control solution tests can only be used with the GLUCOLAB Auto-coding blood glucose measuring system.

IMPORTANT:
- Do not reuse blood glucose test strips. Single use only.
- Do not make changes to your diabetes control program without consulting your physician.
- Avoid getting dirt, food, and water on the blood glucose test strip. Do not handle blood glucose test strips after opening the vial. The blood glucose test strips are for testing outside the body. Do not store the blood glucose test strips in the refrigerator. Store blood glucose test strips at temperatures above +10 °C (50 °F) and below +40 °C (104 °F) at humidity below 10% or above 90%.

Reagent Composition:
- Each GLUCOLAB Auto-coding blood glucose test strip contains:

   Glucose Oxidase (Hyperion) 10% 3 Unit
   Rate Buffer (RT 3.95M H2SO4) 139.4 mg
   Standard 80 mg

The procedure for Glucose Measurement:
- Materials provided:
- GLUCOLAB Auto-coding blood glucose test strip
- Blood glucose measuring system

1. Step 1: Clean blood sample tray to match the code number printed on the blood glucose test strip vial.
2. Step 2: Prepare the lancing device. Insert a lancet into the lancing device. The device holds, positions, and correctly penetrates the skin from the fingertip.
3. Step 3: Remove blood glucose test strip from the unit. Replace the entire blood glucose test strip, including the clean lancing device, to the preservative-free blood glucose test strip. Insert the blood glucose test strip into the port of the blood glucose measuring system. Make sure the code number on the blood glucose test strip icon is flashing at the top of your screen. You are now ready for testing.
4. Step 4: Use the capillary blood sample. Only a small drop of blood is necessary for accurate test results. Touch the test strip to the blood sample. (Do not let any alcohol remain on the test site or affect the test result.)
5. Step 5: The meter will automatically store your result in the memory to be retrieved at a later time. The result is shown on the display.

Note: Please refer to the table below to identify symbol codes.