

# MediSure®

## Control Solution

The **MediSure® Control Solution** is used for performance checks on the Blood Glucose Test Strips for the **MediSure® Monitor**.

### When do you need the quality control?

- When you open a new vial of test strips.
- If you leave the vial of test strips opened.
- When you drop your meter.
- If you have repeated a test, the result is still out of the expected range.

### ELEMENTS:

Each 6 mL bottle of the **MediSure®** Glucose Control Solution is sufficient for more than 50 performance checks and contains:

D-glucose.....	0.079%
.....	0.221%
Sodium benzoate.....	0.2%
Non-reactive ingredient.....	0.5%

### MATERIAL FOR QUALITY CONTROL :

- Meter
- Strip
- **MediSure®** Glucose Control Solution

### PROCEDURE:

Before a performance check, the control solution must be allowed to adjust to room temperature between 68~86°F

(20~30°C).

- Take a test strip from the test strip vial. Close the vial immediately. *(See the test strip instructions)*
- Use a clean, wet tissue to wipe the cap top of the *closed* test strip vial. Dry thoroughly.
- Gently squeeze a drop onto the vial cap top.
- Let the applied point of the test strip touch the control solution drop.
- Allow the solution to be automatically drawn into the reaction zone until it is completely filled.
- Compare the control test result with the range printed on the label of the test strip vial.
- Wipe the tip of the dropper after use with a clean paper tissue. Use another tissue to wipe the control solution drop off the vial cap top.
- Close the bottle tightly after use.

### QUALITY CONTROL:

Compare the result with the range labeled on the test strip vial. If the value is within the range, your meter and test strips are working properly. If not:

- Repeat the test to verify the result.
- Your operation procedure may be incorrect.
- Your test strips and/or control solution may be out of date.
- Your meter and/or test strips may be damaged.
- The meter, test strips, and control solutions were not stored between 36~86°F ( 2~30°C ) .

If you have checked all of the factors and your test result is still not within the range, do not test your blood until the control test result is within the range. Please contact Customer Assistance or your healthcare provider.

### STABILITY:

The expiry date is valid if the control solutions are **stored between 36°F (2°C) and 86°F (30°C)**. The solution can be kept for 90 days after first opening. **Please write the first opened date on the label of the bottle.**

### DISPOSAL:

Please dispose into recycle bin when it is empty or past expiration.

### Note:

- To avoid contamination of the control solution, **do not touch the dropper tip with test strips or other substances.**
- When contacting the solution, wash with soap and water immediately.
- *If you have questions or need assistance, please call our **Customer Assistance line at (855) 634-7873.** For customer assistance outside the operational days and times, please contact your health care provider with questions.*



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Rev.10/2014

P/N:900040038