

GLUCOSE CONTROL SOLUTION

Intended Use

TaiDoc Control Solution is intended for use with blood glucose monitoring systems and 2-in-1 BGBP monitoring systems* made by **TaiDoc**. It is used to check that the meter and test strips are working together properly. It is important to do control solution tests routinely to ensure getting accurate results.

NOTE

TaiDoc control solution is to check whether the meter and test strips are working together properly, NOT for cleaning the meter.

Summary and Explanation

TaiDoc Control Solution contains a known amount of glucose that reacts with test strips made by **TaiDoc**.

Operation of the control solution test is similar to blood glucose test except that you use **TaiDoc** control solution instead of a drop of blood. The control solutions should provide results within an expected range printed on the test strip vial label.

IMPORTANT

The control range may change with each new vial of test strips. Always use the control range on the label of your current vial of test strips.

How often should the control solution test be performed?

- ▶ When you use this system to test your blood for the first time, practice the procedure using control solution. When you can do three tests in a row that are within the expected range, you are ready to test your blood.
- ▶ For routinely check the meter and test strips, perform a single test for each level of control solution at least once a week.

When should the control solution test be performed?

- ▶ When you first get your meter.
- ▶ When you begin using a new vial of test strips.
- ▶ At least once a week.
- ▶ Whenever you suspect that the meter or test strips are not working properly.
- ▶ When your blood glucose test results are inconsistent with how you feel, or when you think your results are inaccurate.
- ▶ When you want to practice running the test.
- ▶ If you drop the meter.

CAUTION

The control solution range printed on the test strip vial is for control solution only. It is used to test meter and test strip performance. **It is not a recommended range for your blood glucose level.**

Chemistry

TaiDoc Control Solution is a red solution that contains less than 0.3 % D-glucose. The solution does not contain any human-derived or biological materials.

Ingredient	Percent
Active ingredient: D-glucose	0.03% - 0.30%
Inert ingredients	>99.7%

Storage and Handling

- ▶ For in vitro diagnostic use only.
- ▶ Use only **TaiDoc** Control Solutions with blood glucose monitoring systems and 2-in-1 BGBP monitoring systems* made by **TaiDoc**.
- ▶ Check the expiration date on the vial. Do not use if expired.
- ▶ Tightly close the control solution and store at room temperature between 2°C and 30°C (36°F and 86°F). Do not freeze.
- ▶ Use only for 90 days after first opening. Record the discard date (date opened plus 90 days) on the control solution vial. Discard after 90 days.

Test Procedure

To do a test with **TaiDoc** Control Solution, follow the instructions printed in the Owner's Manual that came with the system.

Accurate results depend upon following instructions carefully. Follow below technical pointers whenever you test with **TaiDoc** Control Solution:

1. It is recommended that the meter, control solution, and test strips come to room temperature (68°F-77°F / 20°C-25°C) before testing.
2. Shake the control solution well before using.
3. Discard the first drop of control solution you squeeze out.
4. Wipe off the dispenser tip to keep it clean.

Expected Results

At room temperature, **TaiDoc** Control Solution test results should fall within the expected range printed on the test strip vial label.

If test results fall outside the expected range printed on the test strip vial, please check the troubleshooting guide in Owner's Manual and repeat the test. Results that fall outside the expected range may indicate:

- ▶ An error in the way you are doing the test.
- ▶ Expired test strips and control solutions.
- ▶ A problem with the meter.
- ▶ Control solution that is too warm or too cool.
- ▶ The meter code does not match the code printed on the test strip vial.
- ▶ Failure to shake the control solution vial vigorously.

If the repeat result is still outside the range, the system may not be working properly. Do not use the system to test your blood. Please contact the dealer for service.

Availability

Please contact GlucoRx (tel 01483 755133 or e-mail:orders@glucorx.co.uk) for replacement Control Solution.

OUR COMMITMENT TO YOU

Our goal is to provide you with quality healthcare products and dedicated customer service. If you are not fully satisfied with this product, or if you have questions about the use of any **TaiDoc** product, please contact the dealer for service.

* 2-in-1 BGBP monitoring system=2-in-1 blood glucose plus blood pressure monitoring system.

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For self-testing
2°C(36°F) - 30°C(86°F)
CE 0123 IVD