

TRUE METRIX BD10087

TRUE METRIX Blood Glucose Control Solution Level 1 Instruction Manual

Model: BD10087

1. INTRODUCTION

The TRUE METRIX Blood Glucose Control Solution Level 1 is designed for use with TRUE METRIX Self Monitoring and TRUE METRIX PRO Blood Glucose Test Strips. This solution helps verify the accuracy of your blood glucose meter and test strips. Regular control solution testing ensures your system is working correctly, providing reliable results for effective diabetes management.

It is recommended to perform a control test:

- When first opening a new vial of test strips.
- If you suspect your meter or test strips are not working correctly.
- If your test results do not match how you feel.
- After cleaning the meter.
- At least once a week, or as recommended by your healthcare professional.

2. SETUP AND PREPARATION

Before performing a control test, ensure you have the following items:

- TRUE METRIX Blood Glucose Control Solution Level 1
- TRUE METRIX Blood Glucose Meter
- TRUE METRIX Blood Glucose Test Strip

2.1 Inspecting the Product

Upon receiving the control solution, inspect the packaging for any signs of damage. Verify that the expiration date printed on the bottle and box has not passed. Do not use expired control solution as it may provide inaccurate results.



TRUE 56151-1450-01
METRIX™

**Control
Solution**

LEVEL 1

**Solución de
Control**

NIVEL 1

For use with TRUE METRIX™
Self Monitoring and
TRUE METRIX™ PRO
Blood Glucose Test Strips.

Para usar con Tiras de Prueba
TRUE METRIX™
Automonitorización y
TRUE METRIX™ PRO.



Figure 1: TRUE METRIX Control Solution Level 1 product box. This image shows the brand name, product name, level, and compatibility information for TRUE METRIX Self Monitoring and PRO Blood Glucose Test Strips.

2.2 Preparing the Control Solution

1. Ensure the control solution is at room temperature (68-77°F or 20-25°C) before use.
2. Gently invert the control solution bottle several times to mix the contents. Do not shake vigorously.
3. Remove the cap and wipe the tip of the bottle with a clean tissue to remove any residue.

3. OPERATING INSTRUCTIONS

Follow these steps to perform a control test with your TRUE METRIX meter:

1. **Insert a Test Strip:** Insert a new TRUE METRIX test strip into your meter. The meter will turn on automatically.
2. **Enter Control Test Mode:** Depending on your meter model, you may need to press a button to indicate a control test. Refer to your meter's user manual for specific instructions on entering control test mode. This step is crucial to ensure the result is stored as a control test and not mixed with blood glucose readings.
3. **Apply Control Solution:** Gently squeeze the control solution bottle to form a small drop on a clean, non-absorbent surface (e.g., the cap of the control solution bottle or a piece of wax paper). Do not apply the solution directly to the test strip from the bottle.
4. **Touch Test Strip to Solution:** Touch the tip of the test strip to the drop of control solution. The solution will be drawn into the strip. Hold until the meter indicates sufficient sample has been applied.
5. **Read Results:** The meter will display the control test result after a short countdown.
6. **Compare Results:** Compare the displayed result with the control range printed on your test strip vial label. The result should fall within this specified range.

Note: The control range may vary between different lots of test strips. Always refer to the range printed on the vial of the test strips you are currently using.

4. MAINTENANCE AND STORAGE

4.1 Storage

- Store the TRUE METRIX Control Solution at room temperature, between 68-77°F (20-25°C).
- Do not freeze the control solution.
- Keep the bottle tightly capped when not in use to prevent evaporation and contamination.
- Store away from direct sunlight and heat.

4.2 Handling and Disposal

- The control solution is stable until the expiration date printed on the bottle and box, provided it is stored correctly and unopened.
- Once opened, the control solution is typically good for 90 days. Write the opening date on the bottle label to track its usability. Discard after 90 days or by the expiration date, whichever comes first.
- Dispose of used control solution and test strips according to local regulations for medical waste.

5. TROUBLESHOOTING

If your control test result falls outside the expected range, consider the following steps:

1. **Check Expiration Dates:** Ensure both the control solution and the test strips are not expired.
2. **Review Technique:** Re-read the operating instructions carefully and repeat the control test, ensuring proper technique.
3. **Temperature:** Verify that the control solution and meter are at room temperature. Extreme temperatures can affect results.
4. **Control Solution Condition:** Ensure the control solution bottle was gently inverted before use and the tip was wiped clean.
5. **Test Strip Vial:** Confirm the test strip vial was tightly capped to prevent exposure to air and moisture.
6. **New Test Strip Vial:** If using a new vial of test strips, perform a control test with a fresh strip from that vial.
7. **Repeat Test:** Perform another control test using a new test strip and a fresh drop of control solution.
8. **Contact Support:** If results continue to be out of range after troubleshooting, contact TRUE METRIX Customer Support or your healthcare professional for assistance. Do not use the meter for blood glucose testing until the issue is resolved.

6. SPECIFICATIONS

Feature	Detail
Product Name	TRUE METRIX Blood Glucose Control Solution Level 1
Model Number	BD10087
Brand	TRUE METRIX
Control Level	Level 1
Volume	3 mL
Compatibility	TRUE METRIX Self Monitoring and TRUE METRIX PRO Blood Glucose Test Strips
Manufacturer	Trividia Health
Storage Temperature	68-77°F (20-25°C)

7. WARRANTY INFORMATION

Specific warranty information for the TRUE METRIX Blood Glucose Control Solution Level 1 is not provided in the available product data. For details regarding product warranty, please refer to the documentation included with your purchase or contact the manufacturer directly.

8. CUSTOMER SUPPORT

For technical assistance, questions about product usage, or to report issues, please contact TRUE METRIX Customer Support. Contact information can typically be found on the product packaging or the manufacturer's official website.
Manufacturer: Trividia Health

Always consult your healthcare professional for medical advice and interpretation of blood glucose results.

9. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller are available in the provided data for this item.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question