



Cat. No.: MC002

Contents

Glucose Meter-Check® Solution for Bayer® blood glucose meters. Each bottle of Glucose Meter-Check Solution contains glucose in an aqueous buffer solution with preservative.

Intended Use

Glucose Meter-Check Solution for Bayer is intended for use to verify the performance and correct operation of the following blood glucose monitoring test systems:

- Breeze® 2
- Contour®
- Contour® TS
- Contour® next EZ

The Meter-Check Glucose Solution is intended for use by healthcare professionals and people with diabetes mellitus at home.

Acceptable Range

Glucose Meter-Check Solution provides a glucose value representing a typical, normal fasting glucose in a non-diabetic person and is intended to complement the controls provided by Bayer. The acceptable range for this Glucose Meter-Check Solution is listed below for each meter type (all values are listed in mg/dL):

Breeze 2	-
Contour	-
Contour TS	-
Contour next EZ	-

IMPORTANT: The acceptable ranges above are different from the ranges printed on the test strip vial. When using this Glucose Meter-Check Solution, you should always compare your result to the range listed above for your test strip type. **DO NOT** compare your results to the acceptable range for any other test strip type.

When You Should Use This Solution:

- Before using your meter for the first time
- When you open a new vial of test strips
- If you leave the cap off the test strip vial
- If your blood test result does not agree with the way you feel
- If you want to check the way you are performing your blood glucose test
- If you have repeated a blood glucose test and the result is still lower or higher than expected
- When you want to check the performance of the meter and test strip
- If you drop the meter
- When your meter is damaged or gets wet
- When your diabetes medication plan is changed or adjusted
- When your healthcare provider advises

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Footnote

1. Data not available.

Performing a Control Solution Test

Be sure to write the date on the label when you open a new bottle of solution. A bottle is good for three months after opening or until the expiration date printed on the label, whichever comes first.

You will also need:

- The User Guide for your blood glucose meter
- Blood glucose meter
- Test Strips for use with your meter

Testing the Meter-Check Solution is very similar to testing your blood glucose. Follow the instructions for running control solution in your User Guide. When using this control solution on the Breeze 2, please refer to the section titled Marking a Control Test in your User Guide.

IMPORTANT: The result of a control test with this solution is **NOT** automatically marked as a control test result.

PLEASE NOTE: When using this control solution on the Contour, Contour TS and Contour next EZ, the control results can not be differentiated from your results and therefore will be incorporated into the calculation of your average glucose concentration.

When the Control Result is in the Acceptable Range

- You can feel confident that your test system is working correctly, and your blood glucose results are reliable.

When the Control Result IS NOT in the Acceptable Range

- Ensure you are referring to the correct Acceptable Range in this insert for the meter and test strip you are using. **DO NOT** use the ranges printed on the test strip vial.
- You may not be doing the test correctly; repeat the test, carefully following the instructions in your User Guide.
- Be sure the meter is clean.
- Check the “use by” date on the test strip vial container. If out of date, throw the rest away. If using a new strip from an unexpired vial, repeat the test.
- Check the “use by” date on the solution bottle label. The solution is good until this date or 3 months after opening.
- The test strip may be damaged from exposure to very high or very low temperatures. Repeat the test using a strip from a fresh vial.
- If your meter requires a coding, be sure the meter is coded for your test strip.
- If you are still unsure of the problem, repeat the measurement with a new test strip. If you still have problems, contact Meter-Check at (877) 677-7477.

Storage and Stability of Glucose Meter-Check Solution

Store the bottle at room temperature, between 2°C and 30°C (36°F - 86°F). Do not freeze. The Meter-Check Solution is stable for 3 months after opening, or until the “use by” date, whichever comes first.

Chemical Composition

0.11% w/v Glucose

99.89% w/v Nonreactive ingredients

Warnings and Precautions

DO NOT TAKE INTERNALLY OR INJECT

If swallowed, seek immediate medical attention.

For in-vitro Diagnostic Use only.

Manufactured in the USA by:

Bionostics

Devens, MA 01434-4026 USA

www.meter-check.com

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Breeze and Contour are registered trademarks of Bayer Healthcare LLC Pittsburgh, Pennsylvania, USA

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