

Blood Glucose Control Solutions

For use with MFR # 5052.

INSTRUCTIONS FOR USE

INTENDED USE: For use with Quintet® and McKesson Quintet AC® Blood Glucose Meters as a quality control test to verify that the Quintet® Meter and Test Strips and the McKesson Quintet AC® Meter and Test Strips are working properly.

WHEN TO USE: McKesson Quintet AC® Control Solution is a high and normal red solution containing a measured amount of glucose which reacts with Quintet® and McKesson Quintet AC® Test Strips. When used according to the same procedure as whole blood, the control solution should give results within the expected range printed on the test strip vial. Control solution should be used when a new package of test strips is opened and whenever the meter or test strips are suspected of not functioning properly. Use of the control solution is also recommended for the user to learn how to operate the system.

When should a Quality Control Test be performed?

- To ensure that your meter and test strips are working together properly.
- To confirm that you are following the correct procedure.
- To prepare for your initial blood glucose test.
- To check the test strips when you open a new vial of strips.
- To check your meter after it has been dropped, damaged or exposed to liquids.
- If you suspect that your test results are inaccurate, or if your test results are not consistent with the way you feel.

CHEMICAL COMPOSITION: The McKesson Quintet AC® Control Solutions are a 4mL high and 4mL normal aqueous solution containing the ingredients listed below:

INGREDIENT	APPROXIMATE CONCENTRATION	
	Normal	High
Water	84%	69%
d-Glucose	0.1%	0.3%
Viscosity Enhancing Agent	15.0%	29.5%
Inorganic Salts/Buffers	1.0%	1.0%
Dye	0.08%	0.08%
Preservative	0.03%	0.03%

PRECAUTIONS:

- McKesson Quintet AC® Control Solution is not intended for human consumption.
- McKesson Quintet AC® Control Solution is for in vitro diagnostic use only.
- Shake the control solution vial well before using.
- Keep control solution, test strips, and all vials out of reach of children.**

STORAGE AND HANDLING:

- Store the unopened control solution at room temperature between 36°F - 86°F [2°C - 30°C].
- Do not refrigerate.
- When opening a new vial of McKesson Quintet AC® Control Solution, write the opening date on the label. McKesson Quintet AC® Control Solution is good for 3 months after opening the vial, or until the expiration date printed on the label.
- Check the expiration date before using the control solution.
- Replace the vial cap of control solution and close tightly immediately after use.

PROCEDURE:

Refer to the Quintet® and McKesson Quintet AC® User's Manuals for more detailed information.

UNDERSTANDING CONTROL TEST RESULTS: Control solution test results should fall within the control solution range. This will indicate whether the Quintet® and McKesson Quintet AC® Systems are working correctly.

CONTROL SOLUTION RANGE (EXAMPLE ONLY)	
Normal	90 - 130 mg/dL
High	225 - 330 mg/dL

ATTENTION: The value of control solution range here is only an example. Check the range that is printed on the test strips vial label for accurate ranges.

If control solution test results are out of the control range, repeat the quality control test. If the control solution result still falls outside of the control range, contact the McKesson Brands Product Support Team. 800-777-4908 Do not use test strips or meter if control results are outside the control range.

Out of range control test results may be caused by the following:

- The control solution may have expired or been contaminated.
- The control solution may have been opened for longer than 3 months.
- Test strips may be out of date. Check the expiration date on the vial of test strips.
- The cap may have been off the vial of test strips or control solution for a prolonged period of time.
- The procedure was performed incorrectly or out of sequence.
- The meter may have malfunctioned.

CUSTOMER SERVICE: Review all of the instructions to ensure the steps are being performed correctly.

General Questions? Call 1-800-777-4908
Technical Support? Call 1-888-481-8485

Satisfaction Guaranteed
If you are not completely satisfied with any McKesson Brands product, you may return it for a full refund or credit.

Distributed By McKesson Medical-Surgical Inc.
Richmond, VA 23233
Rev. 00 09/15

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