

## Ascensia 7278

# Ascensia Contour Next Blood Glucose Test Strips User Manual

## 1. INTRODUCTION

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This manual provides instructions for the proper use and care of Ascensia Contour Next Blood Glucose Test Strips. These test strips are designed for self-testing blood glucose levels and are compatible with the full range of Contour Next blood glucose meters. They offer proven accuracy and feature No Coding technology for ease of use.



Image 1.1: Packaging for Ascensia Contour Next 70 Count Blood Glucose Test Strips.



- ✓ **Results in Seconds**
- ✓ **Proven Accuracy**
- ✓ **Trusted Over-The-Counter Test Strips**

Image 1.2: Key features of Contour Next Test Strips: rapid results, accuracy, and reliability.

## 2. PRODUCT FEATURES

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- **Proven Accuracy:** Designed for use with CONTOUR NEXT blood glucose meters to provide accurate and consistent readings.
- **No Coding Technology:** Eliminates the need for manual coding, reducing potential errors and simplifying the testing process.
- **Small Sample Size:** Requires only a 0.6  $\mu$ L blood sample, facilitating frequent and comfortable testing.
- **Second-Chance Sampling:** Allows for additional blood application to the same strip within a limited time, which can help prevent strip waste.
- **Broad Compatibility:** Works with all blood glucose meters in the CONTOUR NEXT family, including CONTOUR NEXT ONE.



Image 2.1: Contour Next Test Strips are compatible with various Contour Next meter models.

### 3. SETUP AND OPERATING INSTRUCTIONS

Follow these steps for accurate blood glucose testing. Always refer to your Contour Next meter's user manual for complete instructions.

1. **Prepare a Test Strip:** Carefully remove one test strip from its container. Ensure the container cap is securely closed immediately after removing a strip to protect the remaining strips from moisture.
2. **Insert Test Strip:** Insert the test strip into your Contour Next blood glucose meter. The meter should turn on automatically.
3. **Prepare Lancing Device:** Insert a new lancet firmly into your lancing device according to the lancing device's instructions.
4. **Obtain Blood Sample:** Press the lancing device firmly against your fingertip (or alternative site as instructed by your healthcare professional) and activate it to collect a small blood sample (0.6  $\mu$ L).
5. **Apply Blood to Strip:** Touch the tip of the test strip to the blood sample. The strip will draw the blood into the reaction area.
6. **View Results:** The meter will display your blood glucose result within seconds.

# Simple & Easy To Use

## Step 1.

Utilize one test strip from container



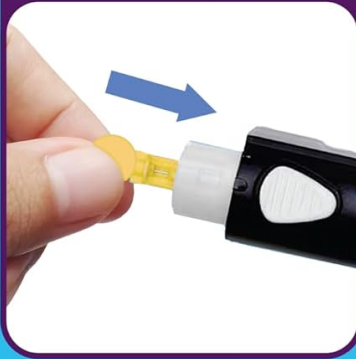
## Step 2.

Insert test strip into Meter



## Step 3.

Insert lancet firmly into lancing device



## Step 4.

Press lancet device firmly on finger and collect blood sample



## Step 5.

See results on Meter



Image 3.1: Step-by-step guide for performing a blood glucose test.

## 4. SECOND-CHANCE SAMPLING

The Second-Chance Sampling feature allows you to apply more blood to the same test strip if the initial sample was insufficient. This can be done within a limited time window, which helps to prevent the waste of test strips and ensures you get a reading without needing a new strip.

## 5. STORAGE AND HANDLING

- Store test strips in their original container with the cap tightly closed.
- Keep strips in a cool, dry place, away from direct sunlight and heat.
- Do not refrigerate or freeze test strips.
- Do not use test strips past their expiration date printed on the container.
- Avoid touching the test strip with wet or dirty hands.

## 6. TROUBLESHOOTING

If you encounter issues during testing, consider the following:

- **Error Message on Meter:** Refer to your Contour Next meter's user manual for specific error code explanations and solutions.
- **Insufficient Blood Sample:** Utilize the Second-Chance Sampling feature if available, or discard the strip and retest with a new one.
- **Expired Strips:** Ensure test strips are within their expiration date. Expired strips can lead to inaccurate results.
- **Improper Storage:** Verify that strips have been stored correctly. Extreme temperatures or humidity can affect performance.

If problems persist, contact Ascensia Diabetes Care customer support or your healthcare professional.

## 7. SPECIFICATIONS

Specification	Detail
Model Name	CONTOUR NEXT Blood Glucose Test Strips, 70 Count
Item Model Number	7278
Test Type	Blood Glucose Test Strip
Number of Pieces	70
Special Features	Accurate, Easy to Use, Instant Result
Product Dimensions	1.57 x 1.31 x 2.08 inches; 0.27 ounces
First Available Date	April 8, 2018

## 8. IMPORTANT SAFETY INFORMATION

Always read the user guide thoroughly before using the test strips. Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition. Do not use during or soon after Xylose absorption testing, as Xylose in the blood will cause interference.

## 9. MANUFACTURER INFORMATION AND SUPPORT

Ascensia Diabetes Care is a global company dedicated to improving the health and lives of people with diabetes. For product support or inquiries, please refer to the contact information provided on the product packaging or visit the official Ascensia Diabetes Care website.

Ascensia, the Ascensia Diabetes Care logo, Contour, Second-Chance, and No Coding are trademarks and/or registered trademarks of Ascensia Diabetes Care.



Image 9.1: Ascensia Diabetes Care is committed to supporting individuals managing diabetes.

## 10. REFERENCES

1. Christiansen, M. P. (2017). A New, Wireless-enabled Blood Glucose Monitoring System That Links to a Smart Mobile Device: Accuracy and User Performance Evaluation. *Journal of Diabetes Science and Technology*, 11(3), 567-573. DOI: 10.1177/1932296817691301.
2. Bernstein, R. et al. (2013). A New Test Strip Technology Platform for Self-Monitoring of Blood Glucose. *Journal of Diabetes Science and Technology*, 7(5), 1386-1399.
3. Richardson J et al, Clinical Relevance of Reapplication of Blood Samples During Blood Glucose Testing. Poster presented at the Diabetes Technology Meeting (DTM) 2020, Maryland, USA.
4. Goldy, A. et al. (2014). Interference Evaluation of the CONTOUR@NEXT Test Strip. Poster presented at Advances Technologies & Treatment for Diabetes (ATTD), February 5-8, 2014. Vienna, Australia.

## 11. OFFICIAL PRODUCT VIDEOS

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No official product videos with 'Seller' creator type and relevant content were found in the provided data to embed in this manual.