



# GUIDELINE FOR THE BLOOD GLUCOSE TEST WITH WELLIONVET GLUCO CALEA

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The following recommendations will help to perform the blood glucose test at your pet properly in order to get a reliable and accurate result:

## 1. CORRECT STORAGE OF THE DEVICE

Temperature: Storage between 0°C and 70°C, operating temperature between 10°C and 40°C, relative humidity: < 90%

## 2. CORRECT STORAGE OF THE TESTSTRIPS

Temperature: between 4°C and 30°C; close the teststrip vial immediately after taking out a teststrip to avoid entry of moisture and direct sunlight! Do not use wet, damaged or expired teststrips.

## 3. USE OF THE CORRECT CODECHIP

Make sure that you only use the dedicated codechip of the species that comes with every new teststrip vial. Please check that the code number on the display matches the code number on the chip and the teststrip vial.



**Perform the blood glucose test under  
quiet and relaxed conditions!**

## 4. HYGIENE

Wash your hands thoroughly and do not touch the teststrips with wet or dirty hands. The puncture site for getting a blood sample has to be clean and dry. If using the lip for testing there should be some interval between food intake and the test.





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## 5. IMPACT OF TIME

Prepare your WellionVet GLUCO CALEA blood glucose meter and a teststrip prior to the blood sampling procedure. After blood starts with clotting it gets thicker and the sample cannot reach the reaction zone of the teststrip easily.

## 6. BLOOD SAMPLING

Possible puncture sites are the ear, the paws or the lip of the animal. Recommendation: you can apply some soft massage to the ear prior to the puncture to make blood sampling easier as this ameliorates the blood flow. WellionVet GLUCO CALEA only needs a very small sample of 0,5µl blood for the test. Avoid squeezing of the puncture site as the blood sample could be diluted with interstitial fluid.

## 7. ASPIRATION OF THE BLOOD SAMPLE

Apply the tip of the teststrip into the blood sample in a steep angle. The device alerts with a beep that the aspiration of the blood sample has started.

## 8. VISUAL CHECK OF THE CONTROL WINDOW

Keep the teststrip in the blood sample until the control window on the teststrip is completely filled around the white circle. The control window has to be covered completely with blood before the teststrip can be removed from the blood sample again.

**Not sure, if you performed the test correctly?**

**Did you get an unexpected test result or did the result did not match the symptoms of your pet?**

- Make sure that you took care about all advices of the list above and repeat the measurement.
- Contact your supervising veterinarian.

