

Interpreting β -Ketone Blood Results*



Below 0.6 mmol/L

Normal reading. No action required.



Between 0.6 and 1.5 mmol/L

Slightly increased risk of DKA.**

Test again in a few hours.



Between 1.6 and 2.9 mmol/L

Increased risk of DKA. Contact your diabetes team or GP as soon as possible.



3 mmol/L or higher

Very high risk of DKA.

Seek medical help immediately.



*Source: Diabetic ketoacidosis (2017, April). Retrieved from:
<https://www.nhs.uk/conditions/diabetic-ketoacidosis/>

**Diabetic ketoacidosis

Using 4Sure β -Ketone Test Strips

When opening a NEW pack of β -ketone test strips:

1. Take the coding chip and insert it into the meter.
2. Check that the code displayed on the meter matches the code shown on the β -ketone strip packaging. After confirming the match, discard the coding chip. You are now ready to use the test strips.

NOTE: Steps 1 and 2 only apply to each new box of β -ketone test strips opened.

When testing for β -ketone:

Every time you insert a β -ketone test strip into the meter, the meter will display the code that is currently used for calibration. Make sure this code corresponds to the code on your test strip packaging.

Please consult the 4SURE Smart Duo Owner's Manual for more information.

