

botiss**CARE**
empower **prevention**



QUICKGUIDE

botiss**CARE Cube Reader**

botiss**CARE Rapi-D™**



botiss**CARE Cube Reader**



botiss**CARE Rapi-D™**

Timer function

only **15**
minutes



STEP-BY-STEP

test.
analyze.
prevent.

CONTENT



Sample container



Capillary



Lancet



Test cassette



RFID card



botiss**CARE**
Cube Reader



Batteries



Adaptor



Timer function for
15 minute measurement

TEST



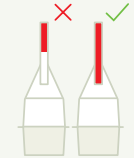
01

Use the lancet to prick a finger and draw blood. Wipe away the first droplet of blood.



02

Gently touch the tip of the capillary to the blood droplet.



Important

Be aware that the capillary must be **completely filled**.



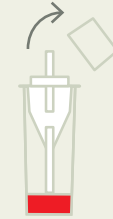
03

Fully insert the capillary into the sample container and push firmly to close with a tight fit.



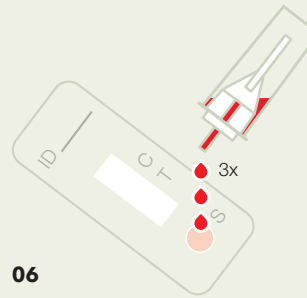
04

Shake **3-4 times** to **extract all of the blood** from the capillary and mix the solution.



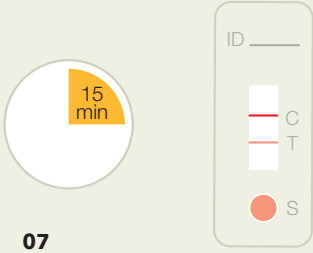
05

Remove the cap.



06

Gently squeeze **3 drops** into the sample well (S) of the test cassette.



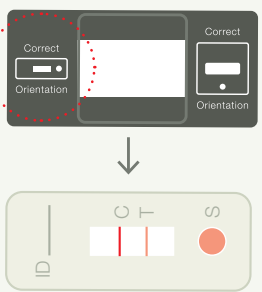
07

Wait for **15 minutes**. A shorter or longer waiting time **falsifies the test result**. Two lines must be shown.



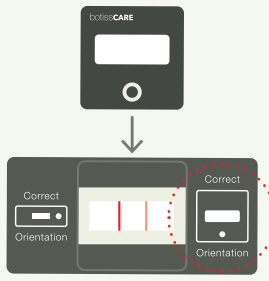
Option: Timer

If you want the measurement to **start automatically** after a fixed incubation time: **Press and hold the button longer** (>1 sec.)



08

Place the adaptor on top of the test device in the **correct orientation** shown on the adaptor.



09

Place the Cube Reader in the **correct orientation** shown on the adaptor.



13

Press the button again.



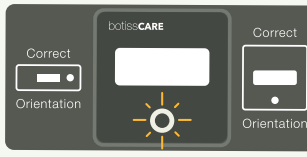
14

The display will show **RFID**.



15

Place the RFID Card provided with the test kit on top.



10

Turn on the Cube Reader by pressing the black button.

If the Cube Reader does not turn on again straight after a test has been performed, press the button firmly and keep pressing until the Cube Reader turns back on.



11

After the first beep the last stored measured value is displayed. Press the black button.



12

After the beep **ON** is displayed.



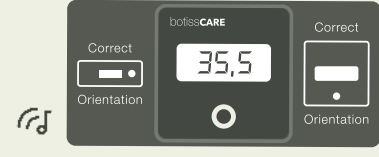
16

After the beep **TEST** is displayed. Press the black button again.



17

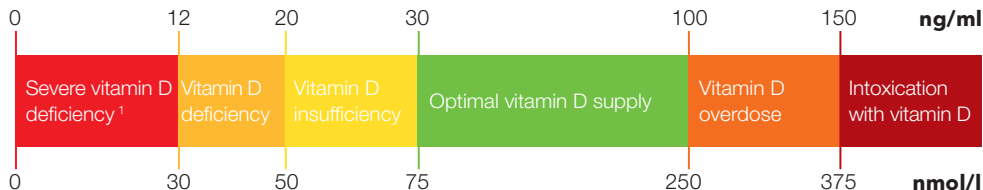
The Cube Reader displays **RUN**.



18

The vitamin D concentration is displayed in **ng/ml**. The test sequence is completed after the last beep. After 50 sec. the Cube Reader switches off automatically.

Vitamin D level, 25-OH-D, **ng/ml** The test result is displayed in **ng/ml**



Overview of vitamin D status (recommendation from Endocrine Society Clinical Practice Guideline)²

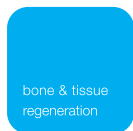
¹ In case of vitamin D levels below than 12 ng/ml (30 nmol/l), please consult a general physician for a proper vitamin D therapy.

² Holick et al., 2011, Evaluation, Treatment, and Prevention of Vitamin D Deficiency: an Endocrine Society Clinical Practice Guideline, J Clin Endocrinol Metab

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