

Step by step instructions

GOT 442 / GPT 442

Number of samples per series: Up to 6 samples at the same time

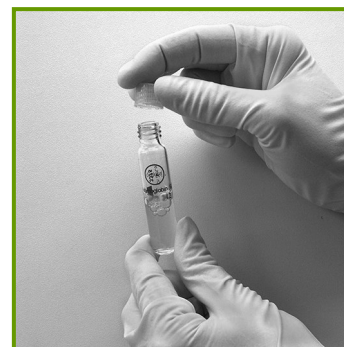
Additionally required: Dry block thermostat (30 minutes preheated)



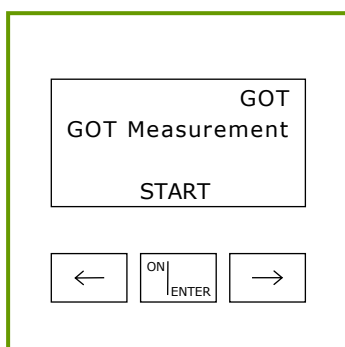
1. Incubate cuvettes in preheated dry block thermostat for 7 minutes



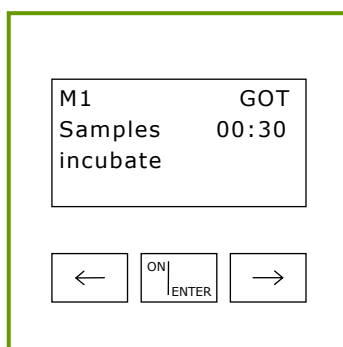
2. Transfer 50 μ L of the sample (serum/plasma) with an end-to-end capillary into each cuvette
Do not mix yet!



3. Screw starter cap on and mix well
Then insert the cuvette immediately into the dry block thermostat



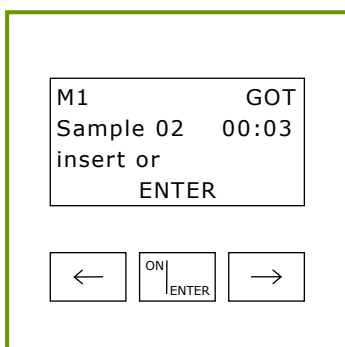
4. Switch photometer on with ON/ENTER key
Wait for device check, confirm with ON/ENTER
Select GOT or GPT, confirm with ON/ENTER



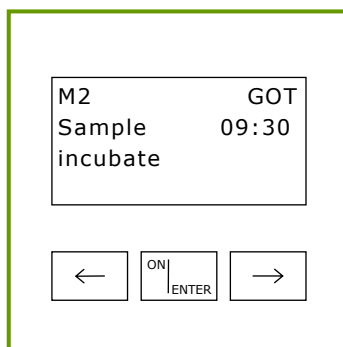
5. Start measurement with ON/ENTER
Time (1 minute) counts backwards. All cuvettes remain in the dry block thermostat during this time
Double signal tone: The **M1** measurement starts in 30 seconds!



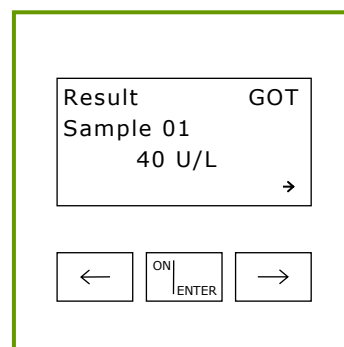
6. Note: When inserting the cuvette into the photometer, make sure that the capillary is positioned at the side of the cuvette wall and aligns with the black arrow on the front foil
This ensures that the measurement is not disturbed by the capillary.



7. Follow the display, insert sample 1 into the photometer, „Measuring“ is displayed, wait for 10 seconds
Then remove the cuvette and incubate it again
Proceed in the same way with all other cuvettes in the correct order
Then press ON/ENTER



8. Time (10 minutes) counts backwards. All cuvettes remain in the dry block thermostat during this time
Double signal tone: The **M2** measurement starts in 30 seconds!
For the **M2** measurement follow the display in the same way as described in Fig. 7



9. All measured values can now be displayed one after the other by pressing the right arrow key