

Step by step instructions

HDL 321

Additionally required: Cholesterol-test (CHO 142)

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1. HDL 321

Insert 60 µL of sample (e-t-e capillary) into the reaction tube "R" and mix well
Leave 5 minutes



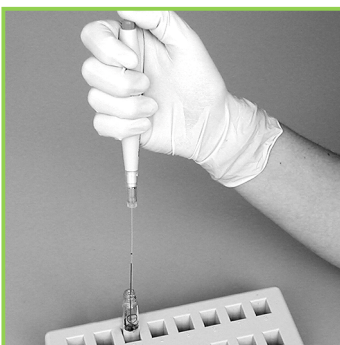
2. HDL 321

Insert reaction tube „R“ with capillary into centrifuge
Centrifugate 5 minute
Continue with CHO 142



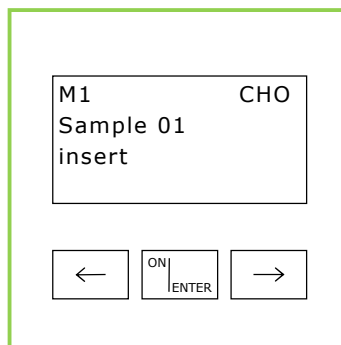
3. CHO 142

Insert capillary with 10 µL sample in cuvette



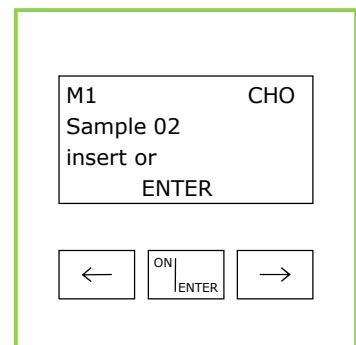
4. CHO 142

Wash out sample with micropipetter
Screw on cap
Turn cuvette upside down several times



5. CHO 142

Switch on photometer with ON/ENTER, wait for device check, confirm with ON / ENTER
Select the HDL/CHO, confirm with ON/ENTER
Start with CHO measurement



6. CHO 142

Blank adjustment:
Insert cuvette with sample (fig. 4) into photometer, blank is stored in memory
Remove after signal tone



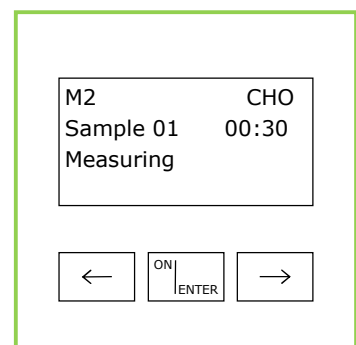
7. CHO 142

Replace screw cap against CHO 142 starter cap



8. CHO 142

Turn cuvette upside down several times



9. CHO 142

First press ON/ENTER
Thereafter insert cuvette in photometer
Timing appears
Wait for result

Step by step instructions

HDL 321

Additionally required: Cholesterol-test (CHO 142)

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10. CHO 142

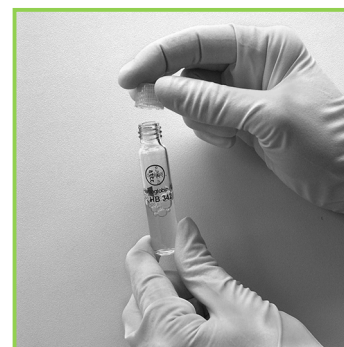
Cholesterol value is stored in memory
CHO cuvette remains in Photometer

Continue with HDL 321



11. HDL 321

Remove 500 μ L supernatant from the centrifuged reaction tube "R" (fig. 2) and transfer it into a cuvette



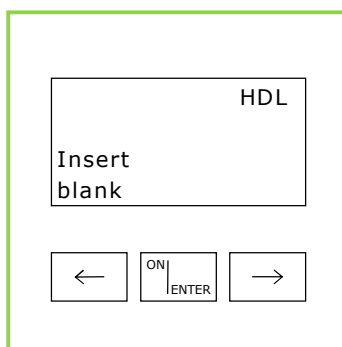
12. HDL 321

Screw on HDL 321 starter cap



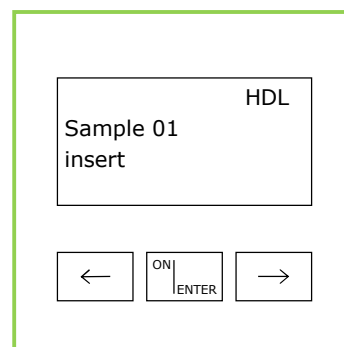
13. HDL 321

Turn cuvette upside down several times
Wait 5 minutes



14. HDL 321

After 5 minutes waiting time remove CHO 142 cuvette from photometer
HDL measurement is prompted



15. HDL 321

Blank adjustment:
Insert non-treated HDL 321 cuvette from package into photometer, blank is stored in memory
Remove after signal tone



16. HDL 321

Insert cuvette with sample (fig. 13) in photometer
Read result

In regard to serial measurement

Up to 20 samples can be measured in series.

First the measurement of all CHO 142 - samples must be performed as usual. Thereafter the measurement of the corresponding HDL 321 - samples is carried out.

Pay attention to correct assignment and sequence of samples!