## Step by step instructions

## **HST 321**



Additionally required: minicentrifuge



1. Insert 20 µL sample (e-t-e capillary) into the reaction tube "R" and mix well



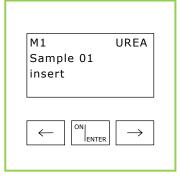
2. Insert reaction tube "R" with capillary into centrifuge Centrifugate 1 minute Hint: Pay attention to an even load of the centrifuge!



3. Remove 500 µL supernatant from the reaction tube "R" and transfer it into a cuvette



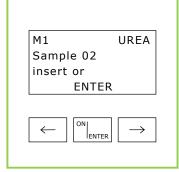
4. Screw on cap and turn cuvette upside down several times



5. Switch on photometer with ON/

Wait for device check, confirm with ON/ENTER

Select UREA confirm with ON/ **ENTER** 



**6.** Blank adjustment:

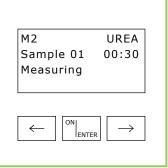
Insert cuvette with sample (fig. 4) into photometer, blank is stored in memory

Remove after signal tone



7. Replace screw cap against starter cap Turn cuvette upside down

several times



8. First press ON/ENTER Thereafter insert cuvette in photometer Time (10 minutes) is displayed

Hint



9. Wait for result

Serial measurement up to 20 samples: procedure is similar to serial measurement of LAC 142