



Model Chart

Uricult®



Uricult®

- for detection of urinary tract infections
- CLED/MacConkey agar media
- almost all bacteria that cause urinary tract infections grow on the CLED medium
- the MacConkey medium is selective for gram-negative bacteria
- Cat. No. 67404



Uricult® Plus

- specially developed for detection of enterococci
- CLED/MacConkey + an agar medium specific for enterococci
- the enterococci grow as red colonies on the enterococcus-specific agar medium
- Cat. No. 67405



Uricult® Trio

- specially developed for detection of E. coli
- CLED/MacConkey + E. coli agar medium
- E. coli bacteria producing beta-glucuronidase grow as dark colonies on the E. coli agar medium
- Cat. No. 68197

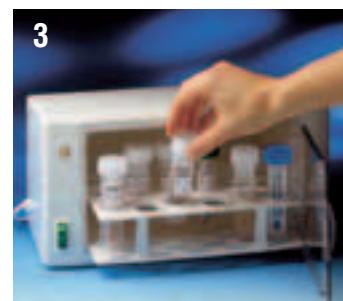
Test procedure



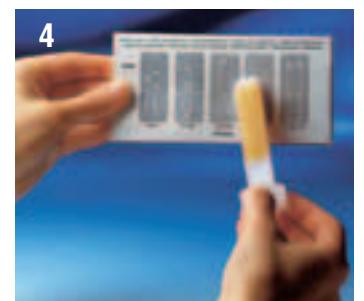
Pour the urine sample onto the slide or dip the slide in the urine sample so that both agar surfaces become completely wet.



Let the excess urine drain from the slide and blot the last drops on absorbent paper.



Insert the slide back into the tube and place the tube in an upright position inside an incubator and incubate at $+36 \pm 2^\circ\text{C}$ for 16-24 hours. The tube may also be incubated at room temperature for 1-3 days or sent to a laboratory for incubation.



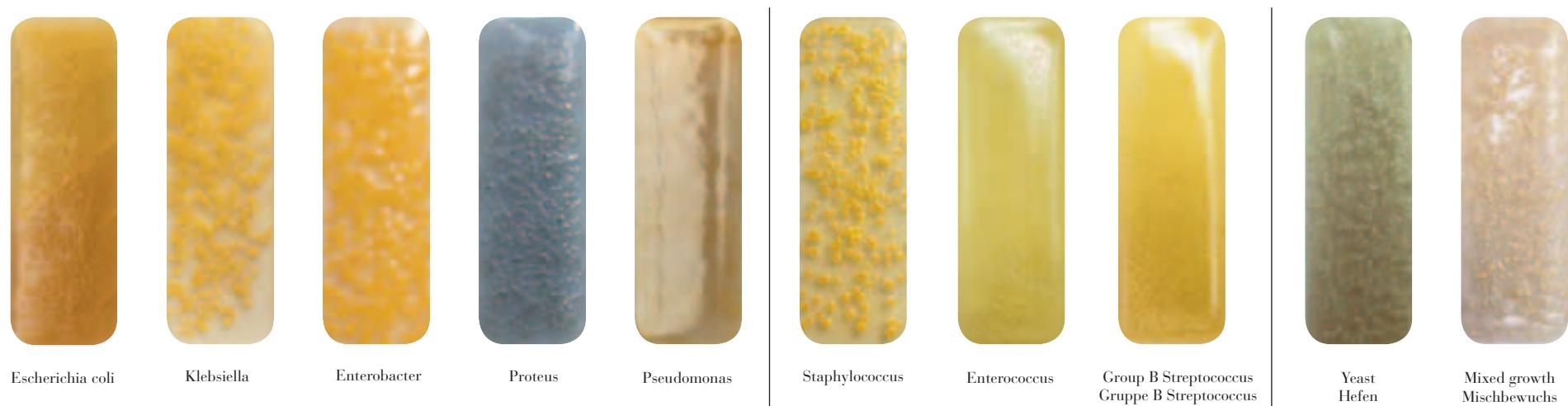
Remove the slide from the tube and compare the colony density with the model chart.

Organisms on media / Organismen auf Nährmedien / Organismes sur milieux

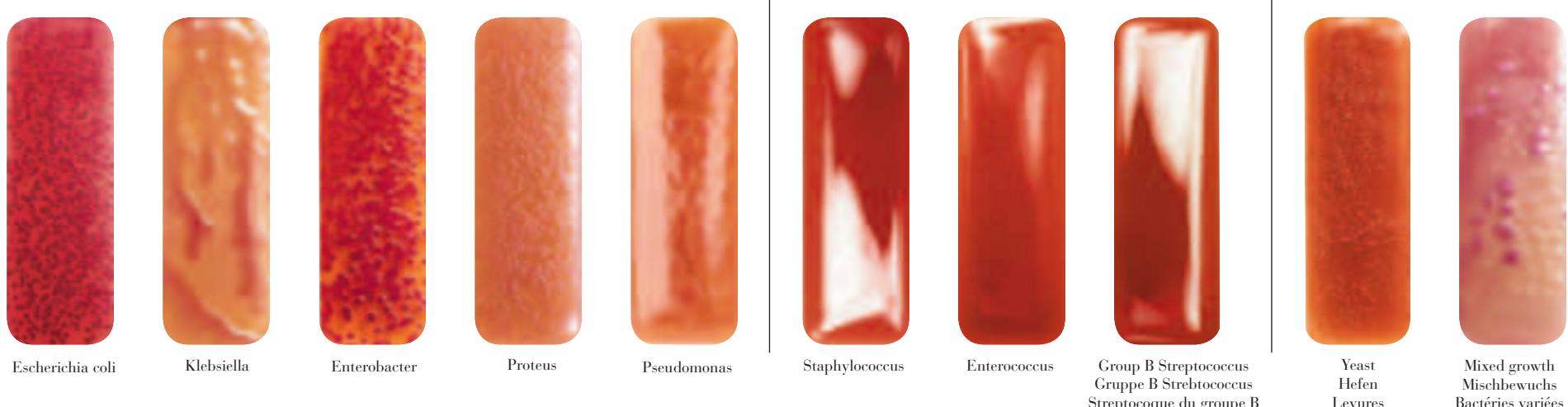
CLED Medium

Gram-negative bacteria

Gram-positive bacteria



MacConkey Medium



Colony densities / Koloniendichte / Densité des colonies
Escherichia coli CFU/ml

CLED Medium



MacConkey Medium

