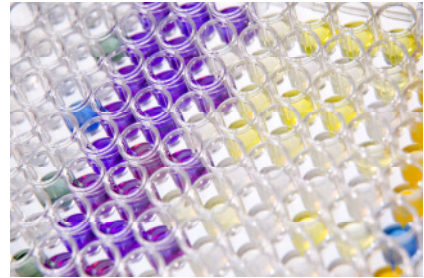


MICRONAUT-STREP 2

System for identification of clinical relevant Streptococci and Enterococci within 20-24 hours

- ▼ Identification via 24 biochemical reactions (chromogene substrate, decarboxylases, classical reactions and fermentations)
- ▼ Result after 20-24 hrs, without reagent addition
- ▼ 29 different taxa included in the database
- ▼ Standardized procedure
- ▼ Optimized software-controlled reading and interpretation
- ▼ MICRONAUT-STREP 2 plates, stored at 15-25 °C, have a shelf life of 24 months from date of production
- ▼ One package contains 40 x 4 tests, 1l NaCl and perforated plate sealers



Taxa list

1. <i>Enterococcus avium</i>	16. <i>Streptococcus equinus</i>
2. <i>Enterococcus casseliflavus</i>	17. <i>Streptococcus gordonii</i>
3. <i>Enterococcus durans</i>	18. <i>Streptococcus intermedius</i>
4. <i>Enterococcus faecalis</i>	19. <i>Streptococcus mitis</i>
5. <i>Enterococcus faecium</i>	20. <i>Streptococcus mutans</i>
6. <i>Enterococcus gallinarum</i>	21. <i>Streptococcus oralis</i>
7. <i>Enterococcus hirae</i>	22. <i>Streptococcus pneumoniae</i>
8. <i>Streptococcus agalactiae</i>	23. <i>Streptococcus pyogenes</i>
9. <i>Streptococcus alactolyticus</i>	24. <i>Streptococcus salivarius</i>
10. <i>Streptococcus anginosus</i>	25. <i>Streptococcus sanguinis</i>
11. <i>Streptococcus bovis</i>	26. <i>Streptococcus sobrinus</i>
12. <i>Streptococcus constellatus</i>	27. <i>Streptococcus suis</i>
13. <i>Streptococcus dysgalactiae ssp. equisimilis</i>	28. <i>Streptococcus uberis</i>
14. <i>Streptococcus equi ssp. equi</i>	29. <i>Streptococcus vestibularis</i>
15. <i>Streptococcus equi ssp. zooepidemicus</i>	

MICRONAUT-STREP 2 short introduction

preparation of the samples

Select the test „K“ in the MCN Software
Enter β -Hemolyse, pigmentation +/- under
additional test respectively taxon code.

streptococci and enterococci from blood agar
without additives

preparation of the inoculum

McFarland 1 in 5 ml NaCl

inoculation

transfer suspension into a 4 channel reservoir

100 μ l in each well of the test

add two drops of paraffin oil

sealing and incubation

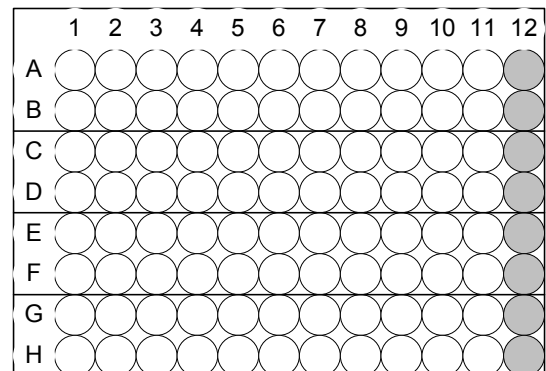
„MICRONAUT“ plate sealer (perforated)

20 - 24 h incubation at 35-37°C

reading

reading with the photometer

MICRONAUT-STREP 2 4 test/ plate



● paraffin oil
A-H 12