

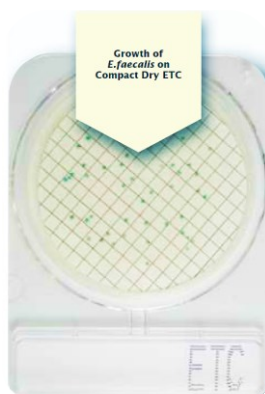
- AN EASY WAY TO QUANTIFY ENTEROCOCCUS (FAECAL STREPTOCOCCI) IN WATER SAMPLES -



Packaging



Activation and placing Membrane Filter after sample filtration with the portable [LetzTEST Membrane Filtration Kit](#)



Counting numbers of *Enterococcus faecalis* colonies after 24 hours of incubation at 37°C

GENERAL INFORMATION

A very simple, quick and safe way to quantify enterococcus in water samples. Detection of these bacteria indicates that the drinking water in question is contaminated with faeces from animals or humans. Enterococci tend to occur in lower numbers than *E. coli* in water, they have a longer survival time in the environment and are more resistant to disinfectants than coliform bacteria. Suggested for the LetzTEST Portable Membrane Filtration Kit and adapted to the needs of a remote water laboratory where infrastructure and quality management systems are still lacking.

ADVANTAGES

- Max. 70 seconds „hands-on time“
- Easy to store
- Easy to transport
- Ready-to-use (pre-sterilized)
- Unbreakable on uneven roads
- Not susceptible to errors

SPECIFICATIONS

- Packaging: 4 plates per package (sterile packed)
- Storage: 1-30°C (no fridge needed!)
- Shelf life: 24 months
- Incubation: 20 - 24 hours at 37 ± 1°C