

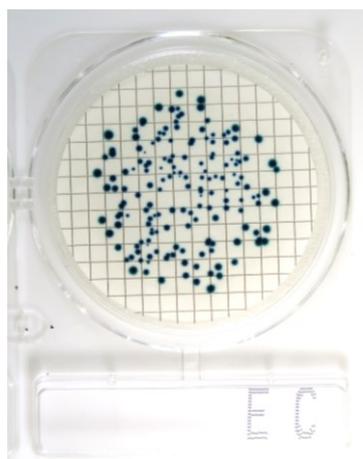
- AN EASY WAY TO QUANTIFY ONLY *E. COLI* IN WATER SAMPLES -



Packaging



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



Counting numbers of *E. coli* colonies after 24 hours of incubation at 37°C

GENERAL INFORMATION

A very simple, quick and safe way to quantify only *E. coli* in water samples. Since in many tropical regions other coliforms occur naturally in soil the World Health Organization suggests testing for *E. coli* only, which is a clearer indicator of fecal contamination, reduces complexity and saves time. 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: 24 hours at 35-38°C