

DESCRIPTION

Quantify *E.coli* & other coliform bacteria in water samples according to ISO 9308-1: 2014 standard, in the laboratory and in the field. LetzTest has developed a portable membrane filtration kit that is perfectly adapted to the requirements of a water testing laboratory in limited infrastructure conditions: (i) robust, (ii) electricity-free, (iii) high in quality, (iv) easy to transport, (v) easy to use, (vi) independent of inappropriate consumables, (vii) not prone to human errors.

SPECIFICATIONS

Art. no.:	115433
Form:	Hard-shell case
Dimension:	420 x 325 x 175 mm
Weight:	6,8 kg
Sample type:	Drinking water. Suitable for chlorinated and non-chlorinated water samples
Quantifies:	<i>Escherichia coli</i> and other coliform bacteria in water according to ISO 9308-1: 2014 standard. Advantage: The same kit can be used to quantify other relevant bacteria in water such as enterococcus, pseudomonas aeruginosa, heterotrophic bacteria, total count bacteria and many more.
Detection limit:	1 cfu / 100 ml
Incubation:	37°C
Waste Disposal:	Used chromogenic plates need to be autoclaved prior disposal or incinerated.
Storage & shelf-life:	Compact DRY Plates: storage at 0 – 30 °C - shelf life of two years
Languages:	English, French, Spanish
Content:	<ul style="list-style-type: none">• Membrane filtration apparatus (MFA) - stainless steel; 1 pcs• LetzTest practical handbook; 1 pcs• Hand vacuum pump; 1 pcs• Spray bottle (sterile water); 1 pcs• Multiusage bottle - stainless steel (to store ethanol or sterile water); 1 pcs• Alcohol candle - stainless steel; 1 pcs• Sterile water cup - stainless steel; 1 pcs• Ethanol cup - stainless steel; 1 pcs• Lockable forceps - stainless steel; 1 pcs• 1 ml Measuring spoon - stainless steel; 1 pcs• Flat headed tweezers - stainless steel; 1 pcs• Waterproof pen; 1 pcs• Membrane filters; 100 pcs• Compact DRY Plates (<i>E.Coli</i> & other coliforms); 32 pcs

- Thio sample bags; 25 pcs

PRODUCTION SITE

Letzner Pharmawasseraufbereitung GmbH
Robert-Koch-Str.1
42499 Hückeswagen (Germany)

LETZNER Pharmawasseraufbereitung is a ISO 9001:2015 certified company that attaches great importance to the quality of its products. Both the intermediate production stages and the final products are checked according to specified release criteria.

PRODUCT PHOTO

