

# 1.00898.0010

## Microbiology

### E.coli/Coliform Selective-Supplement

**Contents:** 10 vials Inhibitor mixture (lyophilisate), for the preparation of 5.0 l selective culture media for the detection of E.coli/Coliforms

#### Application

Additive for the preparation of selective culture media for the detection of E.coli/Coliforms.

#### Mode of action

E.coli/Coliform Selective-supplement is a mixture of two different antibiotics in lyophilized form.

Vancomycin inhibits the growth of gram-positive bacteria, Pseudomonas spp. and Aeromonas spp. are suppressed by Cefsulodine.

#### Composition (per vial)

Vancomycin	2.5 mg
Cefsulodine	2.5 mg

#### Preparation

The lyophilisate is suspended in the original vial by adding 2 ml sterile distilled water. After short vigorous shaking the solution is clear.

The contents of 1 vial (2 ml) is mixed evenly into 500 ml of sterile medium base cooled to about 45–50 °C.

Version 2009-10-08

Merck KGaA  
64271 Darmstadt, Germany  
Tel. + 49 (0)6151 72-2440  
www.merck-chemicals.com

