
mEHEC

CONTENTS

2 bags of 5 liters Ref. 0120569

COMPOSITION

Mehec media contains the following nutrient sources : casein digests, yeast digests, carbohydrates and salts. The exact composition of this proprietary media cannot be disclosed.

QUALITY CONTROLS

The quality control complies with the standard EN ISO 11133 :

Appearance Straw colored liquid

pH 7.0 ± 0.2

Sterility Conform after 7 days incubations at 20-25°C and 30-35°C
The bags are validated by autoclaving cycle (F0>30)

Microbiological activity After 21 h ± 3h at 37°C ± 1°C

Escherichia coli O 157:H7

NCTC 12900 / WDCM 00014

GROWTH

STORAGE CONDITIONS

Store the mEHEC in its box at 2°C-25°C until its expiry date.

SUMMARY AND EXPLANATION

Culture medium for selectively enriching Enterohemorrhagic *E. Coli* O157:H7 in selected foods. For use with VIP Gold, Assurance EIA, and Assurance GDS TQ.

PRECAUTIONS

This product is For Laboratory Use only. The container should be tightly closed as the media is hygroscopic. Store between 2-30°C (36-86°F).

PREPARATION OF DEHYDRATED CULTURE MEDIUM

- Suspend 31.6 g of the medium in 1000 ml of pre-warmed (42°C), sterile, deionized water.
- Gently mix to dissolve the powder.
- Dispense into desired volume containers.
- Sterilize by autoclaving at 121°C for 15 minutes. When using autoclaved media, it must be pre-warmed to 42°C overnight prior to sample addition.

PROCEDURE

Consult the specific assay Directions for Use for the recommended procedure for sample preparation, inoculation, testing, and interpretation.