

NOVOBIOCIN MKTT ANTIMICROBIC SUPPLEMENT

INTENDED USE

For the selective enrichment of *Salmonella* spp. in foodstuffs

VIAL CONTENTS (for 500 ml of medium)

Novobiocin.....20 mg

DIRECTIONS

Dissolve the contents of one vial with 5 ml of sterile distilled water under aseptic conditions. Mix gently to dissolve. Add to 500 ml of MK Tetrathionate Broth Base ISO Form. (REF 401745) cooled to 45-50°C. Add 10 ml of Jodine Solution (REF 421501). Mix well and distribute into sterile tubes (10 ml).

DESCRIPTION

Muller Kauffmann Tetrathionate Broth Base ISO Formulation, supplemented with Iodine Solution and novobiocin 40mg/l (MKTTn) is recommended by ISO 6579 in the horizontal method for the selective enrichment of *Salmonella* spp. in food and animal feeding stuffs. The medium is used together with Rappaport Vassiliadis Soy (RVS) Broth and these selective enrichments are preceded by a non-selective enrichment in Buffered Peptone Water.

STORAGE

Store at 2-8° - When stored as directed the supplement remains stable until the expiry date shown on the label. Do not use beyond stated expiry date.

PRECAUTIONS AND WARNING

For *in vitro* diagnostic use only. The supplement should be used only by adequately trained personnel with knowledge of microbiological techniques in the laboratory.
Consult the material safety data sheet before the use

REFERENCE

• ISO 6579: 2002 Microbiology of food and animal feed stuffs Horizontal method for the detection of *Salmonella* spp.

PACKAGING

4240047 Novobiocin MKTT Antimicrobial Suppl. (20 mg) 10 vials, each for 500 ml of medium