

Novobiocin Selective Supplement

TN 1324 12 bottles 1 bottle for 0.5 litre culture medium



Intended use

Used in conjunction with MSRV Medium Base (TN 1272) to detect motile salmonellae from food and other test material.

Form

Lyophilisate

Colour

White

Storage

Protected from light, at 2...8 °C.

Shelf life

3 years

Typical composition

Component	mg/bottle
Novobiocin	10

Directions

Prepare base culture medium according to instructions and cool down to ca. 50 °C. Dissolve the contents of one bottle of Novobiocin Selective Supplement in 2 ml sterile distilled water and add under aseptic conditions to 500 ml sterile base culture medium when this has cooled down to 50 °C. Mix well and pour plates.

Microbiological quality control

used in conjunction with MSRV Medium (Base):

Test strain	Swarming zone
<i>Salmonella</i> Typhimurium ATCC 14028	clear swarming zone
<i>Salmonella</i> Enteritidis ATCC 13076	clear swarming zone
<i>Citrobacter freundii</i> ATCC 8090	no swarming zone
<i>Pseudomonas aeruginosa</i> ATCC 9027	no swarming zone
<i>Proteus mirabilis</i> ATCC 29906	no swarming zone