

## Directions:

Dissolve 46 grams of the powder in 1 litre of purified water and mix thoroughly. Heat with frequent agitation and boil for 1 minute to completely dissolve the powder. Cool to below 45°C and add 20 mL of iodine-iodide solution. Mix and dispense in 10 mL amounts in sterile tubes. Do not heat after the addition of the iodine solution. The complete medium should be used on the day of preparation.

If brilliant green (supplied separately) is to be added, add 10 mL of 0.1% brilliant green solution to 1 litre of medium.

Iodine-Iodide Solution (supplied separately):	
Iodine	6.0 g
Potassium Iodide	5.0 g
Purified Water	20 mL

## Date Received:

## Opened:

**Product Code:** TTB(B)MED500

## Batch:

## Use by:

**Store at:** On receipt, store at 2-30°C

Hygroscopic. Keep container tightly closed.

## Tetrathionate Broth Base

Used with added iodine-iodide solution, as a selective enrichment medium for the isolation of Salmonella in clinical specimens and food, dairy and environmental samples; also used as part of a Salmonella enrichment protocol, when testing food and food related samples with the TECRA Salmonella VIA™ kit.

**500g**  
(Makes 10.9 litres)

For *in vitro* Diagnostic Use Only

**TECRA International Pty Ltd**

Contains (per litre):

Meat Peptone	5.0g
Bile Salts	1.0g
Calcium Carbonate	10.0g
Sodium Thiosulfate	30.0g

Final pH 8.4 ± 0.2 @ 25°C

Adjusted and/or supplemented as required to meet performance criteria.

Manufactured in Australia for:

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