



# Technical Data

## SalEnrich Selective Supplement

FD238

Recommended for two-step enrichment of sublethally injured Salmonellae from foods and feeds

### Composition

Per vial sufficient for 250 ml medium

#### Ingredients

Potassium tetrathionate

Ox bile

Brilliant green

#### Concentration

5g

2g

0.0175g

### Directions:

Rehydrate the contents of 1 vial with 25 ml sterile distilled water. Aseptically add 1 ml each of reconstituted SalEnrich Selective Supplement to 10 ml of SalEnrich Broth Base [M1685](#) / SalEnrich Broth Base, Granulated [GM1685](#) at secondary selective enrichment stage. Allow to stand for 30 minutes. Shake vigorously and then incubate further for 18-22 hours at 35-37°C. For further detection of Salmonella, streak a sample onto appropriate selective media.

### Type of specimen

Food samples

### Specimen Collection and Handling

For food samples follow appropriate techniques for handling specimens as per established guidelines (1). After use, contaminated materials must be sterilized by autoclaving before discarding.

### Warning & Precautions

For professional use only. Read the label before opening the container. Wear protective gloves/ protective clothing / eye protection/ face protection. Follow good microbiological lab practices while handling specimens and culture. Standard precautions as per established guidelines should be followed while handling clinical specimens. Safety guidelines may be referred in individual safety data sheets.

### Storage and Shelf Life

Store at 2 - 8°C. Use before expiry date on the label.

### Disposal

User must ensure safe disposal by autoclaving and/or incineration of used or unusable preparations of this product. Follow established laboratory procedures in disposing of infectious materials and material that comes into contact with clinical sample must be decontaminated and disposed of in accordance with current laboratory techniques (2,3).

### Reference

1. Salfinger Y., and Tortorello M.L. Fifth (Ed.), 2015, Compendium of Methods for the Microbiological Examination of Foods, 5th Ed., American Public Health Association, Washington, D.C.
2. Isenberg (Ed.), 2004, Clinical Microbiology Procedures Handbook, Vol.3, American Society for Microbiology, Washington, D.C.
3. Jorgensen, J.H., Pfaller, M.A., Carroll, K.C., Funke, G., Landry, M.L., Richter, S.S and Warnock., D.W. (2015) Manual of Clinical Microbiology, 11th Edition. Vol. 1.

\* Not For Medicinal Use

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#### Disclaimer :

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