

Bolton Selective Supplement (iS47065)

An antibiotic supplement recommended for selective pre-enrichment of *Campylobacter* species in food and other specimens.

Industry: Food

Description

This supplement is advised for the selective enrichment of *Campylobacter* species from foods, following ISO 10272-1:2017 specifications. The addition of Bolton Selective Supplement inhibits gram-positive bacteria (Trimethoprim), gram-negative bacteria (Vancomycin, Cefoperazone, and Trimethoprim), as well as yeasts and molds (Amphotericin B).

Content per Vial

1 Vial for 500 ml of culture medium.

Cefoperazone	10.0 mg
Trimethoprim	10.0 mg
Vancomycin	10.0 mg
Cycloheximide	25.0 mg

Directions

Mix 5 ml of distilled water with the contents of one vial, filter sterilize, and aseptically introduce it into 500 ml of sterile, cooled (45-50°C) Bolton Selective Enrichment Broth Base along with 25 ml of sterile, lysed horse blood. Ensure thorough mixing and pour the mixture into sterile tubes.

Storage

Store in a light-protected environment at -20°C.