

**Fraser Supplement (iS47089)**

A selective supplement recommended for isolation of *Listeria* species from food, animal feed and environmental specimens.

Industry: Clinical / Food

**Description**

ISO Committee-recommended, this supplement is designed for the selective isolation and enumeration of *Listeria monocytogenes* in food, animal feeds, and similar samples. Functioning as a complement to the esculin hydrolysis test, it enhances the growth of *Listeria monocytogenes* with the addition of ferric ammonium citrate.

**Content per Vial**

1 Vial for 500 ml of culture medium.

Ferric Ammonium Citrate 0.25 g

**Directions**

Add 5 ml of sterile distilled water into one vial, gently mixing to achieve complete dissolution. Filter sterilize the solution and, under aseptic conditions, introduce it to 500 ml of sterile Fraser Listeria Selective Enrichment Broth Base, pre-cooled to 50 °C. Thoroughly mix and dispense the resulting solution into sterile tubes.

**Storage**

Store in a light-protected environment at 25°C.