

Polymyxin B Selective Supplement (iS47045)

Polymyxin B Selective supplement for the inhibition of Gram-negative bacteria.

Industry: Clinical / Food

Description

This selective supplement is recommended for the selective isolation and enumeration of *Bacillus cereus* in food samples. Specifically designed for use with Bacillus Cereus Selective Agar, following PEMBA and/or MYP formulation, these media enable the easy and rapid detection of low concentrations of *Bacillus cereus* amidst a multitude of food contaminants. The distinct growth characteristics of *Bacillus cereus* colonies facilitate quick macroscopic identification.

Content per Vial

1 Vial for 500 ml of culture medium.

Polymyxin B	50,000 IU
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Directions

Rehydrate according to the provided product instructions. Aseptically introduce one vial into 500 ml of liquid or molten base medium, maintaining a temperature below 50°C. Thoroughly mix and dispense into suitable, sterile containers.

Storage

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