

Antibiotic/Antimycotic Solution (1:100)

Catalog Number: CB6920

Description

Antibiotic-Antimycotic is used to prevent bacterial and fungal contamination. The combination of the antibiotics penicillin and streptomycin are used to prevent bacterial contamination of cell cultures due to their effective action against gram-positive and gram-negative bacteria, respectively. Amphotericin B is used to prevent fungal contamination of cell cultures due to its inhibition of multicellular fungus and yeast.

Formulation

Contains 10,000 units of penicillin (base), 10,000 ug of streptomycin (base), and 25 ug of amphotericin B/ml utilizing penicillin G (sodium salt), streptomycin sulfate, and amphotericin B as Antimycotic in 0.85% saline.

Storage Condition

Store the solution at -20°C.

Shipping

Dry Ice.

Authorized Uses of *Cell Biologics* Products

Antibiotic-Antimycotic Solution from *Cell Biologics* are distributed for internal *in vitro* research purposes only. Our products are not authorized for human use, for *in vitro* diagnostic procedures, or for therapeutic procedures. Transfer or resale of any *Cell Biologics*' cells or products from the purchaser to other markets, organizations or individuals is prohibited by *Cell Biologics*, without the company's written consent. *Cell Biologics*' Terms and Conditions must be accepted before submitting an order.