

Product Information

Antibiotic/Antimycotic (100x)

Cat. No.: P0100-770 Volume: 100 ml

Product Description

Antibiotic/Antimycotic Solution is used to prevent bacterial and fungal contamination. It contains a combination of penicillin and streptomycin acting against gram-positive and gram-negative bacteria, and amphotericin B, which acts against yeast and multicellular fungi.

Antibiotic/Antimycotic Solution is provided as a ready to use 100x concentrate.

Applications

- Broad range antibiotic (penicillin and streptomycin)
- Antifungal spectrum (amphotericin B)
- Suitable for contaminated cells
- Recommended as primary cell line prophylaxis

Product Specifications

pH	Value
Endotoxin	≤10 EU/ml
Sterility	Tested
Storage	Store at ≤-15°C.
Working concentration	Recommended final concentration: 10 ml/l

Formulation

Component	Concentration
Amphotericin B	25.00 µg/ml
Penicillin	10000 Units/ml
Streptomycin	10.00 mg/ml
Solvent	0.9 % NaCl

Precautions and Disclaimer

This product is for research use only. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.