



Antimycotic Solution (AMS)

Catalog Number: 0523

Product Description

Antimycotic Solution is a 50mL 100x solution designed to aid researchers in reducing risks of contamination. It consists of 250µg/ml amphotericin B and 250µg/ml of sodium deoxycholate in saline solution. The amphotericin serves to make the fungal cell wall more permeable, making it susceptible to the leakage of its inner contents. 1mL of Antimycotic Solution is to be used for every 99mL of medium. The solution is sterile filtered through a 0.2µm membrane filter.

Formulation

Amphotericin B	0.25 g/L
Deoxycholic Acid	0.25 g/L
NaCl	8.5 g/L

Specifications

Cell Culture Test	Pass
Endotoxin (EU/ml)	<0.5
Sterility	Pass
Storage	-20°C

Product Use Statement

THESE PRODUCTS ARE FOR RESEARCH USE ONLY. Not approved for human or veterinary use, for application to humans or animals, or for use in clinical or in vitro procedures.

Caution: If handled improperly, some components of this product may present a health hazard. Take appropriate precautions when handling this product, including the wearing of protective clothing and eyewear. Dispose of properly.