

## Product Information

Amphotericin B Solution (100x)

Cat. No.: P0100-760      Volume: 100 ml

### Product Description

Amphotericin B Solution is a formulation of amphotericin B with sodium deoxycholate as an emulsifying agent to maintain the suspension. Amphotericin B prevents the growth of fungi by causing an increase in fungal plasma membrane permeability. It is used to prevent the contamination of cell cultures by yeast and multicellular fungi. Amphotericin B Solution is prepared in cell culture grade water and provided as a ready to use 100x concentrate.

### Applications

- Antifungal spectrum
- Interacts with membranes of fungi

### 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 µg/ml
Amphotericin B	250.00
Sodium deoxycholate	205.00

### 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.