

Amphotericin B Solution (100x)

Description

Catalogue No.	BSAB01 / 01F
Storage:	+2Â°C to +8Â°C
Categories	Biochemical / Buffer
Sterility	Sterile-filtered

Antimycotic Amphotericin B Solution is made up of Amphotericin B and Sodium Deoxycholate as an emulsifier to keep the suspension in place.

Description

Amphotericin B increases the permeability of the fungal plasma membrane, which inhibits the development of fungus. It is used to stop yeast and other multicellular fungi from contaminating cell cultures.

The antimycotic causes holes to develop in the fungal membrane by binding with ergosterol there. Through this process, the fungus begins to release significant ions ultimately leading to cell death. This item is manufactured in cell culture-grade water and offered as a 100x concentration that is ready for use.

Precautions

The product listed herein is for research use only and is not intended for the diagnosis field. The international literature is also constantly updated, it is best to confirm with us by email before ordering. The product listed herein all was produced by our laboratory. If you have any other requirements, please email us, to get your wanted product information.

Date Created

2024/07/03