



Product Information

Amphotericin B Solution (100x)

Catalog no: GBAB01/01F

General Information

Amphotericin B Solution is a preparation of amphotericin B that also contains sodium deoxycholate as an emulsifier to keep the suspension in place. Amphotericin B increases the permeability of fungal plasma membranes, which inhibits the development of fungus. Yeast and other multicellular fungi are kept out of cell cultures using this method.

Amphotericin B Solution is made in water suitable for cell culture and offered as a ready-to-use 100x concentration.

Product Specification

Appearance	Clear frozen liquid
Storage and shelf life	Store at $\leq -15^{\circ}\text{C}$. Avoid repeated freeze-thaw cycles. Preparation of aliquots recommended. Once opened, store at $+4^{\circ}\text{C}$ and use within 4-6 weeks.
Shipping conditions	Frozen (Dry ice)
Thawing	Overnight at $+2^{\circ}\text{C}$ to $+8^{\circ}\text{C}$. Swirl gently to homogenize.
Working concentration	Recommended final concentration: 10 ml/l

Formulation

Components	Concentration mg/l
Amphotericin B	250
Sodium deoxycholate	205

Need Help?

If you have any further queries, please feel free to email our cell culture specialists at info@genexisbiotech.com

Disclaimer:

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing use only, unless otherwise specified. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.