

**Neo Amphotericin B Solution (100x)**

#Cat: NB-58-0055    Size: 100ml

**General Information**

Neo Amphotericin B Solution (100x) is a formulation of amphotericin B with sodium deoxycholate as an emulsifying agent to maintain the suspension. Neo 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.

Neo Amphotericin B Solution (100x) 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**

<b>Appearance</b>	Clear frozen liquid
<b>Storage and shelf life</b>	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.
<b>Shipping conditions</b>	Frozen (Dry ice)
<b>Thawing</b>	Overnight at $+2^{\circ}\text{C}$ to $+8^{\circ}\text{C}$ . Swirl gently to homogenize.
<b>Working concentration</b>	Recommended final concentration: 10 ml/L

**Formulation**

<b>Components</b>	<b>Concentration mg/L</b>
Amphotericin B	250
Sodium deoxycholate	205

**Precautions and Disclaimer**

This product is for research use only.

**Help Needed?**

If you have any further questions regarding this product, please do not hesitate to contact our cell culture experts by email ([info@neo-biotech.com](mailto:info@neo-biotech.com)) or phone (+33 9 77 40 09 09).