

# **Gentamicin/Amphotericin B Solution(100X)**

**CA700** 

Storage

Store at -20°C.



### Contents

- Product Manual
- Gentamicin/Amphotericin B Solution(100X)

ALL PRODUCTS SOLD BY GenDEPOT ARE INTENDED FOR RESEARCH USE ONLY UNLESS OTHERWISE INDICATED. THIS PRODUCT IS NOT INTENDED FOR DIAGNOSTIC OR DRUG PURPOSE

# Shipping Condition

Ship with dry ice.

### Introduction

Gentamicin, also known as gentiomycin C, is an aminoglycoside, which is naturally produced by Gram-negative bacteria. This antibiotic functions by preventing protein synthesis. Gentamicin sulfate prevents the growth of both Gram positive and Gram negative bacteria, in vivo and in vitro. In tissue culture, gentamicin sulfate is used to inhibit the growth of various strains of mycoplasma.

Amphotericin B is a macrocyclic lactone with a hydrophilic polyhydroxyl chain and a lipophilic polyene based hydrocarbon chain.

# Formulation

Contains Gentamycin(5mg/ml) and Amphotericin B(25ug/ml).

# Related Products

Product Name	Cat No
Albumin	A0100-010
Ceracryo Cell Freezing Media, Xeno Free	C0667-005
Cellmaxin,10mg/ml	C3314-006
Cellmaxin Plus, 10.5mg/ml	C3319-006
Dulbecco's Phosphate-Buffered Saline(dPBS)	CA008-050
Scraptase, Non-animal Original Dissociation Reagent (1X)	CA110-010
Ceracol Collagen Type I Solution, 1mg/ml	CA081-010
Fibronectin, Bovine, Stabilized Solution, 1mg/ml	CA082-001
Fibronectin, Human, Stabilized Solution, 1mg/ml	CA083-001
Insulin-Transferrin-Selenium Solution I (1,000X), Animal Free	CA200-005
Fetal Bovine Serum, Premium, US Origin	F0600-050
FBS, Mouse Embryonic Stem cell and iPSC Optimized	F0650-050
FBS Opti-Gold	F0900-050
FBS OptiGold, Premium, Heat Inactivated	F0910-050
LIF, Mouse Recombinant, 10 MIU/ml	L4501-001
WATER, 0.1um Final Filtered, cell culture tested	W0900-050