

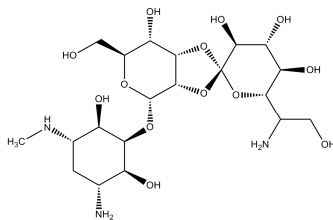
PRODUCT: EZSolution™ Hygromycin B

ALTERNATE NAME: (3'R,3aS,4S,4'R,5'R,6R,6'R,7S,7aS)-4-[(1R,2S,3R,5S,6R)-3-amino-2,6-dihydroxy-5-(methylamino)cyclohexyl]oxy-6'-[(1S)-1-amino-2-hydroxyethyl]-6-(hydroxymethyl)spiro[4,6,7,7a-tetrahydro-3aH-[1,3]dioxolo[4,5-c]pyran-2,2'-oxane]-3',4',5',7-tetrol

CATALOG #: 2590-20

AMOUNT: 20 ml

STRUCTURE:



MOLECULAR FORMULA: C₂₀H₃₇N₃O₁₃

MOLECULAR WEIGHT: 527.52

CAS NUMBER: 31282-04-9

APPEARANCE: Liquid

SOLUBILITY: A 50 mg/ml solution in PBS buffer

PURITY: ≥90% by HPLC

STORAGE: Store at -20 °C

DESCRIPTION: A sterile-filtered solution (50 mg/ml) of the antibiotic Hygromycin B (Cat. No. 2589) in PBS buffer.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

- Amphotericin B (Cat. No. 2497-250, 1G, 5G)
- Ampicillin trihydrate (Cat. No. 2483-1 G, 5G, 25 G)
- Ampicillin sodium (Cat. No. 2484-1G, 5G, 25G)
- EZSolution™ Ampicillin sodium (Cat. No. 2499-10)
- Betulinic Acid (Cat. No. 1552-25)
- Bexarotene (Cat. No. 1575-5, 50)
- Blasticidin S, Hydrochloride (Cat. No. 1859-25,100)
- Capecitabine (Cat. No. 1741-100, 1000)
- Carboplatin (Cat. No. 1553-100)
- Chloramphenicol (Cat. No. 2486-25G, 100G, 500G)
- Cisplatin (Cat. No. 1550-100,1000)
- Cycloheximide (Cat. No. 1041-1G, 5G)
- Cycloheximide (100 mM) (Cat. No. 1041-1)
- Daptomycin (Cat. No. 2582-10, 50)
- Daunorubicin.HCl (1524-10,50,500)
- Doxorubicin HCl (Cat. No. 1527-5)
- Fludarabine Phosphate (Cat. No. 1763-10, 50)
- G-418 Sulfate (Cat. No. 1557-100, 5G, 25G)
- Gemcitabine Hydrochloride (Cat. No. 1759-25, 100)
- Genistein (Cat. No. 1533-10)
- Hygromycin B (Cat. No. 2589-100, 500, 1000)
- Nedaplatin (Cat. No. 1576-5)
- Oxaliplatin (Cat. No. 1577-25)
- Paclitaxel (Cat. No. 1567-25)
- Penicillin G sodium (Cat. No. 2503-100, 500)
- Penicillin G potassium (Cat. No. 2504-25, 100)
- Polymyxin B Sulfate (Cat. No. 2496-10, 50, 100)
- Puromycin DiHydrochloride (Cat. No. 1860-25, 100, 250, 500,1000)
- EZSolution™ Puromycin Dihydrochloride (Cat. No. 1861-100)
- Streptozocin (Cat. No. 1930-100, 500, 1000)
- Tamoxifen Citrate (Cat. No. 1551-1000)

FOR RESEARCH USE ONLY! Not to be used on humans.