

Antibiotics and Antimycotics for Cell Culture (E437, E485, E477, E474, E480, E490, E487, E482)



Now available from AMRESCO is a complete line of antibiotics and antimycotics for all of your cell culture needs. These antibiotics and antimycotic mixtures have been aseptically prepared from the highest quality materials available and are γ -irradiated to ensure sterility. The dry blends or lyophilized powders are packaged in amber serum vials with multiple injection stoppers for syringe mediated liquid handling. Also, each reagent has been tested for compatibility with standard tissue culture systems and is guaranteed sterile upon arrival. The end user simply needs to reconstitute the powder in the recommended volume of sterile tissue culture grade water. When stored at the recommended conditions, these products are guaranteed stable for > 1 year.

ORDERING INFORMATION:

Product

Code	
Solubilized Amphotericin B When reconstituted in 40 ml sterile dH ₂ O contains 2.5 mg amphotericin B per ml. Solubility (dH ₂ O)- >2.5 mg/ml Lyophilized	E437-100mg
Penicillin/Streptomycin/Amphotericin B When reconstituted in 20 ml sterile dH ₂ O contains 10,000 U penicillin, 10 mg streptomycin and 25 ug amphotericin B per ml.	E485-4x20 ml
Ampicillin, Sodium Salt E477-20 ml When reconstituted in 20 ml sterile dH ₂ O contains 10 mg ampicillin per ml.	
Nystatin When reconstituted in 10 ml sterile dH ₂ O contains 5 mg nystatin per ml. In water, this material forms a suspension, which is effective in tissue culture applications.	E474-10 ml

Product

Code	
Penicillin G, Sodium Salt E480-4x20 ml When reconstituted in 20 ml sterile dH ₂ O contains 10,000 U penicillin per ml.	
Penicillin/Streptomycin E490-4x20 ml When reconstituted in 20 ml sterile dH ₂ O contains 10,000 U penicillin, 10 mg streptomycin per ml.	
Penicillin/Streptomycin/Neomycin E487-4x20 ml When reconstituted in 20 ml sterile dH ₂ O contains 5,000 U penicillin, 5 mg streptomycin and 10 mg neomycin per ml.	
Neomycin When reconstituted in 20 ml sterile dH ₂ O contains 10 mg neomycin per ml.	E482-4x20ml

