



شرکت سلول بافت زیست (سبز)

Antibiotic Concentration for Bacterial Culture

Antibiotic	Stock Concentration	Working Concentration	Storage
Ampicillin	50 mg/ml in H ₂ O	20-60 µg/ml	-20 °C
Chloramphenicol	34 mg/ml in EtOH	25-170 µg/ml	-20 °C
Kanamycin	10 mg/ml in H ₂ O	10-50 µg/ml	-20 °C
Streptomycin	10 mg/ml in H ₂ O	10-50 µg/ml	-20 °C
Tetracycline	5 mg/ml in EtOH	10-50 µg/ml	-20 °C

Ref: Maniatis T, Fritsh EF, Sambrook J: Molecular Cloning, A laboratory manual