

# Antibiotics Stock Concentration

Bao Thai

## Abstract

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## Protocol

### Step 1.

Antibiotic	Recommended Stock Concentration (1000X)	Recommended Working Concentration
Ampicillin	100 mg/mL	100 µg/mL
Bleocin	5 mg/mL	5 µg/mL
Carbenicillin*	100 mg/mL	100 µg/mL
Chloramphenicol	34 mg/mL (dissolve in EtOH)	34 µg/mL
Coumermycin	25 mg/mL (dissolve in DMSO)	25 µg/mL
Gentamycin	10 mg/mL	10 µg/mL
Kanamycin	50 mg/mL	50 µg/mL
Spectinomycin	50 mg/mL	50 µg/mL
Tetracycline	10 mg/mL	10 µg/mL

### Step 2.

Color code:

amp-red

kan-blue

chlo(CAM)-black