# Antibiotics Stock Concentration

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> Works for me  dx.doi.org/10.17504/protocols.io.mpbc5in

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**CREATED**

Jan 16, 2018

**LAST MODIFIED**

Mar 28, 2018

**PROTOCOL INTEGER ID**

9667

<table>
<thead>
<tr>
<th>Antibiotic</th>
<th>Concentration (dissolved in)</th>
<th>Concentration (dissolved in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ampicillin</td>
<td>100 mg/mL</td>
<td>100 µg/mL</td>
</tr>
<tr>
<td>Bleocin</td>
<td>5 mg/mL</td>
<td>5 µg/mL</td>
</tr>
<tr>
<td>Carbenicillin*</td>
<td>100 mg/mL</td>
<td>100 µg/mL</td>
</tr>
<tr>
<td>Chloramphenicol</td>
<td>34 mg/mL (dissolve in EtOH)</td>
<td>34 µg/mL</td>
</tr>
<tr>
<td>Coumermycin</td>
<td>25 mg/mL (dissolve in DMSO)</td>
<td>25 µg/mL</td>
</tr>
<tr>
<td>Gentamycin</td>
<td>10 mg/mL</td>
<td>10 µg/mL</td>
</tr>
<tr>
<td>Kanamycin</td>
<td>50 mg/mL</td>
<td>50 µg/mL</td>
</tr>
<tr>
<td>Spectinomycin</td>
<td>50 mg/mL</td>
<td>50 µg/mL</td>
</tr>
<tr>
<td>Tetracycline</td>
<td>10 mg/mL</td>
<td>10 µg/mL</td>
</tr>
</tbody>
</table>

2 Color code:
- amp-red
- kan-blue
- chlo(CAM)-black

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