Antibiotics and Antimycotics

15°C–30°C unless otherwise noted in ordering information

For exact compositions, see reagents « Antibiotics formulation » section

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Réf. Ozyme</th>
<th>Product Name</th>
<th>Product Description</th>
<th>Storage Conditions</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>17-836E</td>
<td>17-836E</td>
<td>Amphotericin B</td>
<td>Contains 250 µg/ml amphotericin B</td>
<td>-10°C to -20°C</td>
<td>100 ml</td>
</tr>
<tr>
<td>17-836R</td>
<td>17-836R</td>
<td>Amphotericin B</td>
<td>Contains 250 µg/ml amphotericin B</td>
<td>-10°C to -20°C</td>
<td>20 ml</td>
</tr>
<tr>
<td>17-518L</td>
<td>17-518L</td>
<td>Gentamicin Sulfate</td>
<td>50 mg/ml</td>
<td>15°C–30°C</td>
<td>10 × 10 ml [screw cap vial]</td>
</tr>
<tr>
<td>17-518Z</td>
<td>17-518Z</td>
<td>Gentamicin Sulfate</td>
<td>50 mg/ml</td>
<td>15°C–30°C</td>
<td>1 × 10 ml [screw cap vial]</td>
</tr>
<tr>
<td>17-519L</td>
<td>17-519L</td>
<td>Gentamicin Sulfate</td>
<td>10 mg/ml</td>
<td>15°C–30°C</td>
<td>10 × 10 ml [screw cap vial]</td>
</tr>
<tr>
<td>17-519Z</td>
<td>17-519Z</td>
<td>Gentamicin Sulfate</td>
<td>10 mg/ml</td>
<td>15°C–30°C</td>
<td>1 × 10 ml [screw cap vial]</td>
</tr>
<tr>
<td>17-528Z</td>
<td>17-528Z</td>
<td>Genticin Sulfate</td>
<td>10 mg/ml</td>
<td>15°C–30°C</td>
<td>100 ml</td>
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</tbody>
</table>

Penicillin-Streptomycin Mixtures

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Size</th>
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<tbody>
<tr>
<td>17-603E</td>
<td>100 ml</td>
</tr>
<tr>
<td>17-602E</td>
<td>100 ml</td>
</tr>
<tr>
<td>17-602F</td>
<td>500 ml</td>
</tr>
<tr>
<td>17-718R</td>
<td>25 × 4.5 ml</td>
</tr>
<tr>
<td>09-757F</td>
<td>500 ml</td>
</tr>
<tr>
<td>17-745H</td>
<td>20 ml</td>
</tr>
<tr>
<td>17-745E</td>
<td>100 ml</td>
</tr>
</tbody>
</table>

Ordering Information – BioWhittaker™ Cell Culture Reagents

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Réf. Ozyme</th>
<th>Product Name</th>
<th>Product Description</th>
<th>Storage Conditions</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>09-757F</td>
<td>09-757F</td>
<td>Penicillin-Streptomycin Mixture</td>
<td>Contains 20,000 units potassium penicillin and 20,000 µg streptomycin sulfate per ml in 0.85% saline</td>
<td>-10°C to -20°C</td>
<td>500 ml</td>
</tr>
<tr>
<td>17-602E</td>
<td>DE17-602E</td>
<td>Penicillin-Streptomycin Mixture</td>
<td>Contains 10,000 units potassium penicillin and 10,000 µg streptomycin sulfate per ml in 0.85% saline</td>
<td>-10°C to -20°C</td>
<td>100 ml</td>
</tr>
<tr>
<td>17-602F</td>
<td>DE17-602F</td>
<td>Penicillin-Streptomycin Mixture</td>
<td>Contains 10,000 units potassium penicillin and 10,000 µg streptomycin sulfate per ml in 0.85% saline</td>
<td>-10°C to -20°C</td>
<td>500 ml</td>
</tr>
<tr>
<td>17-603E</td>
<td>DE17-603E</td>
<td>Penicillin-Streptomycin Mixture</td>
<td>Contains 5,000 units potassium penicillin and 5,000 µg streptomycin sulfate per ml in 0.85% saline</td>
<td>-10°C to -20°C</td>
<td>100 ml</td>
</tr>
<tr>
<td>17-745E</td>
<td>17-745E</td>
<td>Penicillin-Streptomycin-Ampicillin B Mixture</td>
<td>Contains 10,000 units potassium penicillin, 10,000 µg streptomycin sulfate and 25 µg Amphotericin B per ml in 0.85% saline</td>
<td>-10°C to -20°C</td>
<td>100 ml</td>
</tr>
<tr>
<td>17-745H</td>
<td>17-745H</td>
<td>Penicillin-Streptomycin-Ampicillin B Mixture</td>
<td>Contains 10,000 units potassium penicillin, 10,000 µg streptomycin sulfate and 25 µg Amphotericin B per ml in 0.85% saline</td>
<td>-10°C to -20°C</td>
<td>20 ml</td>
</tr>
<tr>
<td>17-718R</td>
<td>17-718R</td>
<td>Penicillin-Streptomycin-L-Glutamine Mixture</td>
<td>Contains 25,000 units potassium penicillin, 25,000 µg streptomycin sulfate and 29.2 mg L-glutamine per ml</td>
<td>-10°C to -20°C</td>
<td>25 × 4.5 ml</td>
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</tbody>
</table>
**Antibiotics Formulation**

**Antibiotic Solutions**

<table>
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<tr>
<th>Component/units</th>
<th>Cat. No.</th>
<th>0B-757</th>
<th>17-518</th>
<th>17-519</th>
<th>17-602</th>
<th>17-603</th>
<th>17-718</th>
<th>17-719</th>
<th>17-745</th>
<th>17-836</th>
<th>02-012</th>
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<tbody>
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<td>Liquid</td>
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<td>Liquid</td>
<td>Liquid</td>
<td>Liquid</td>
<td>Liquid</td>
</tr>
<tr>
<td>Amphotericin B [mg/l]</td>
<td></td>
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<td>Gentamicin sulfate [mg/l]</td>
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<td>L-Glutamine [mg/l]</td>
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<td>29,200.00</td>
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<td>NaCl [mg/l]</td>
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<tr>
<td>Penicillin units/ml</td>
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<td>20,000.00</td>
<td>10,000.00</td>
<td>5,000.00</td>
<td>25,000.00</td>
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<td>25,000.00</td>
<td>10,000.00</td>
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<tr>
<td>Streptomycin sulfate [mcg/ml]</td>
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<td>20,000.00</td>
<td>10,000.00</td>
<td>5,000.00</td>
<td>25,000.00</td>
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<td>25,000.00</td>
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**Suggested Usage Volume**

<table>
<thead>
<tr>
<th>Concentration</th>
<th>5 ml/l</th>
<th>10 ml/l</th>
<th>20 ml/l</th>
<th>4 ml/l</th>
<th>10 ml/l</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>200 X</td>
<td>100 X</td>
<td>50 X</td>
<td>250 X</td>
<td>100 X</td>
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</tbody>
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**NOTA:** Amphotericin B is the same as Fungizone®