Basic Fuchsin (6 gm per vial)

This supplement is recommended for preparation of Endo Agar Base used for confirmation of the presumptive test for the members of the coliform group.

**Composition**

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic fuchsin</td>
<td>6g</td>
</tr>
</tbody>
</table>

**Directions:**
Dissolve the contents of 1 vial aseptically in 60 ml of 95% alcohol. Add 4 ml of this (10%) solution to 1000 ml of Endo Agar Base M1077 / Endo HiVeg™ Agar Base MV1077. Heat to boiling to dissolve the medium completely and sterilize by autoclaving at 15 lbs pressure (121°C) for 15 minutes. Mix well and pour into sterile petri plates.

Caution: Basic fuchsin is a potential carcinogen and care should be taken to avoid inhalation of the powdered dye and contamination of the skin.

**Storage and Shelf Life**
Store between 10-30°C and away from light to avoid photo oxidation. Use before expiry date on the label.

Revision : 1 / 2012