Drug name: Pantoprazole  
Concentration: 2 mg/mL  
Route: Oral  
Volume: 120 mL  
Dosage Form: Solution  
Shelf Life: 62 days  
Storage: Refrigerate  
Auxiliary Labeling: Shake well before use; refrigerate

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>QS</th>
<th>Quantity</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pantoprazole 40-mg tablet</td>
<td></td>
<td>6</td>
<td>tablet</td>
</tr>
<tr>
<td>Sodium Bicarbonate powder</td>
<td></td>
<td>10.1</td>
<td>g</td>
</tr>
<tr>
<td>Sterile Water for Irrigation</td>
<td>Y</td>
<td>120</td>
<td>mL</td>
</tr>
</tbody>
</table>

Directions:
1. Remove imprint from tablets by gently rubbing on a paper tower dampened with ethanol.
2. Allow tablets to air dry for a few minutes.
3. Triturate tablets to a fine powder in a mortar and pestle.
4. Transfer the contents of the mortar to an appropriate size beaker.
5. Add 100 ml of Sterile Water for Irrigation and place the beaker on a magnetic stirrer.
6. Add 5 g of Sodium Bicarbonate powder and continue to stir for approximately 20 minutes until all tablet remnants have disintegrated and the coating has dissolved.
7. Add remaining Sodium Bicarbonate powder and stir for approximately 5 minutes until the powder dissolves.
8. Add enough Sterile Water for Irrigation to achieve the final volume indicated.
9. Transfer the solution into an appropriate size plastic amber bottle. Shake well to mix.

References:

Reviewed: April 2013; BW/ME

The information provided on this site is only to be used for educational and informational purposes only. It may not be relied upon to direct or provide care to a patient, or to prepare treatments for a patient. This material is not intended as a substitute for retaining and consulting appropriate medical and health care professionals, who remain solely responsible to provide and direct patient care. Be aware that the information contained on this site may not be up to date due to more recent medical developments. The preparation, dispensing, and administration of pharmaceuticals is and remains the responsibility of licensed medical professionals or pharmacists, and may require governmental approvals. The owner and provider of this site disclaims and assumes no liability for any injury and/or damage to persons from use of any information contained on this site.