Pharmacy

<table>
<thead>
<tr>
<th>Drug Name</th>
<th>Route</th>
<th>Dosage Form</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Captopril</td>
<td>Oral</td>
<td>Solution</td>
<td>1mg/mL</td>
</tr>
</tbody>
</table>

**Formula Qty:** 100mL **Shelf Life:** 56 days

**Equipment needed:**
Mortar and pestle, graduated cylinder, stirring rod, amber GLASS bottle

**Auxiliary labeling/Storage:** Refrigerate
Room Temperature Stability = 14 days

**Directions:**
1. Crush captopril tablets in mortar and triturate to a fine powder.
2. Add a small amount of water and mix well.
3. Pour into graduate.
4. Rinse mortar with additional water, adding the rinse to the graduate.
5. Add ascorbic acid tablet to the mixture and allow to dissolve.
6. QS to 100 ml with distilled water. Stir well.
7. Transfer to an amber GLASS prescription bottle.

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>QS</th>
<th>Quantity</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ascorbic Acid 500mg Tablet</td>
<td>1</td>
<td>Tablet</td>
<td></td>
</tr>
<tr>
<td>Captopril 50mg Tablets</td>
<td>2</td>
<td>Tablet</td>
<td></td>
</tr>
<tr>
<td>Distilled water</td>
<td>X</td>
<td>100</td>
<td>mL</td>
</tr>
</tbody>
</table>

**Citations/References**

Reviewed: 8/19/2010 JEB

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