**Pharmacy**

<table>
<thead>
<tr>
<th>Drug Name</th>
<th>Route</th>
<th>Dosage Form</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amitriptyline</td>
<td>Oral</td>
<td>Suspension</td>
<td>20mg/ml</td>
</tr>
</tbody>
</table>

**Formula Qty:** 100 mL  
**Shelf Life:** 28 days

**Equipment needed:**  
Mortar and pestle, graduate, stirring rod

**Auxiliary labeling/Storage:** Refrigerate (preferred) or Room Temperature; Shake Well

**Directions:**
1. Crush tablets to a fine powder in mortar and pestle.
2. Wet powder with a minimal amount of vehicle and levigate to form a viscous, but smooth and uniform paste.
3. Continue adding vehicle geometrically until almost to final volume, mixing thoroughly after each addition.
4. Transfer contents to graduate or calibrated bottle.
5. QS to final volume with vehicle. Stir well.

**Notes:**  
Must be shaken vigorously to form suspension (alternate: use immersion mixer). Do not use Ora-Blend.

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>QS</th>
<th>Quantity</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amitriptyline 100mg tablet</td>
<td>20</td>
<td>Ea</td>
<td></td>
</tr>
<tr>
<td>Ora-Plus</td>
<td>50</td>
<td>mL</td>
<td></td>
</tr>
<tr>
<td>Ora-Sweet</td>
<td>X</td>
<td>100 mL</td>
<td></td>
</tr>
</tbody>
</table>

**Citations/References**

Nahata, M.  Poster presentation/information provided by David Chinnock, Paddock Labs  
dchinnock@paddocklabs.com.  ASHP Midyear Clinical Meeting, Dec 2004.

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