Pharmacy

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

Formula Qty: **250mL**  
Shelf Life: **91 days**

Equipment needed:  
Mortar, pestle, graduated cylinder, stirring rod

Auxiliary Labels/Storage: Shake Well; Refrigerate  
Room Temperature Stability = 56 days

Directions:
1. Crush tablets in a mortar and triturate to a fine powder.
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, mixing well after each addition.
4. Transfer to a graduate.
5. Rinse mortar with vehicle, adding rinse to graduate.
6. QS to final volume with vehicle. Stir well.

Final Product Description: Thick, opaque, white suspension with maraschino cherry odor.  
*This description is for the exact products and manufacturers specified below and may vary with substitutions.*

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>QS</th>
<th>Quantity</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amlodipine 5mg Tablets</td>
<td><strong>Pfizer</strong></td>
<td>50</td>
<td>Tablets</td>
</tr>
<tr>
<td>Ora-Blend (or 1:1 Ora-Plus/Ora-Sweet)</td>
<td><strong>Paddock</strong></td>
<td>X</td>
<td>mL</td>
</tr>
</tbody>
</table>

Citations/References:  

Reviewed: 3/12/2010 TF

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