**PRODUCT:** PROPRANOLOL 1mg/mL SUSPENSION

**Date Prepared:** _________________________________  **FINAL PRODUCT CHECKED BY:** _________________________

**EXPIRY DATE:** ___________________________________

<table>
<thead>
<tr>
<th>INGREDIENTS</th>
<th>MANUFACTURER</th>
<th>LOT #</th>
<th>MAN. EXPIRY DATE</th>
<th>FORMULA QUANTITY</th>
<th>QUANTITY USED</th>
<th>MFG BY</th>
<th>CHK BY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propranolol 40 mg tablets</td>
<td></td>
<td></td>
<td></td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Distilled Water</td>
<td></td>
<td></td>
<td></td>
<td>2.4 mL</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Citric Acid 25% solution</td>
<td></td>
<td></td>
<td></td>
<td>0.5 mL</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Simple Syrup</td>
<td></td>
<td></td>
<td></td>
<td>qs to 120 mL</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

**EQUIPMENT**
- Mortar and pestle
- Graduated cylinder

**MANUFACTURING DIRECTIONS**
1. Crush tablets to make a fine powder in a mortar.
2. Levigate powder with a small amount of distilled water to make a fine paste.
3. Add citric acid 25% solution.
4. Continue to add vehicle until product is liquid enough to transfer to a graduated cylinder.
5. Rinse mortar several times with vehicle and add to product in graduated cylinder.
6. QS to final volume with vehicle.

**SAMPLE LABEL**
PROPRANOLOL 1 mg/mL SUSPENSION
Refrigerate. Shake well.

**STABILITY**
45 days in fridge.

**REFERENCE(S)**
- Anon, Compounded Drug Formulas, Alberta Children’s Hospital, Calgary Regional Health Authority, May 2000, pp 152

**FINAL APPEARANCE**
Uniform pale green suspension.

**Master Sheet Revision Dates:** Aug 89; 23 Apr 92  **Final Approval By:** LT/LB

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