### Compound Evaluation Form

<table>
<thead>
<tr>
<th>Compound Name: Amiodarone</th>
<th>Container-closure system(s): Plastic or Glass Amber Bottle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strength: 5 mg/mL</td>
<td>Preservatives: Ora-Blend</td>
</tr>
<tr>
<td>Dosage Form: Oral Suspension</td>
<td>Beyond Use Date (compound type): 42 days (Room Temperature) or 90 days (Refrigerate)</td>
</tr>
<tr>
<td>Product Description: Opaque Suspension</td>
<td>Storage: Refrigerate (preferred) or room temperature</td>
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<tr>
<td>Auxiliary Labels: Shake Well; Refrigerate</td>
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<tr>
<td>Quality control procedures (ex: pH test, etc.): pH test</td>
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</tbody>
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### Ingredients:
- Amiodarone 200 mg tablets
- Ora-Blend SF (1:1 Ora-Plus/Ora-Sweet)
- Sodium Bicarbonate 8.4%

### Instructions for Preparation:
1. Crush tablets in a mortar and pestle and triturate to a fine powder.
2. Mix the Ora-Blend with sufficient volume of sodium bicarbonate 8.4% to buffer to pH=6 to 7.
   **The pH of Ora-Blend varies by lot. The pH must be titrated to 6 to 7 and checked with a pH strip or meter for every batch. DO NOT use a predetermined amount of sodium bicarbonate. The volume listed is an estimate. More or less may be needed.**
3. Wet powder with a minimal amount of buffered suspension and levigate to form a viscous, but smooth and uniform paste.
4. Continue adding suspension geometrically, mixing well after each addition.
5. QS to final volume with buffered vehicle.

### Notes:
- DO NOT use all the buffered suspending mixture.
- You must QS to final volume.
- Suspension will clump if buffer is not added.

### Equipment/Supplies:
- **Mortar and Pestle**
- **Graduated cylinder(s)**
- **Weigh paper**
- **Stirring rod**
- **Amber (plastic/glass) bottle**

Revised: A Swick 04/2020
<table>
<thead>
<tr>
<th>Counting tray</th>
<th>Syringe</th>
<th>pH meter</th>
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</thead>
</table>

**References:**

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