### COMPOUND EVALUATION FORM

<table>
<thead>
<tr>
<th>Compound Name: Lansoprazole</th>
<th>Container-closure system(s): Glass Amber Bottle</th>
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<tbody>
<tr>
<td>Strength: 3 mg/mL</td>
<td>Preservatives: None</td>
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<tr>
<td>Dosage Form: Oral Suspension</td>
<td>Beyond Use Date (compound type): 91 days</td>
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<tr>
<td>Product Description: White Suspension</td>
<td>Storage: Refrigerate (Preferred) or Room Temperature</td>
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**Auxiliary Labels:** Shake Well; Refrigerate

**Quality control procedures (ex: pH test, etc.):** pH testing (Goal 8.4)

**Ingredients:**
- Lansoprazole 30 mg Capsules
- Sodium Bicarbonate Powder (8.4g per 100mL of solution)
- Sterile Water

**Equipment/ Supplies:**
- ☐ Mortar and Pestle
- ☑ Graduated cylinder(s)
- ➕ Weigh paper
- ➕ Counting tray
- ☐ Stirring rod
- ☑ Spatula
- ☑ Amber glass bottle
- ☐ Syringe
- ☐ Ointment slab
- ☐ Balance
- ☐ Ointment jar
- ☐ Funnel

**Instructions for preparation:**
1. Weigh sodium bicarbonate powder and place in graduate.
2. QS to desired volume with sterile water for irrigation. Stir well.
3. Empty contents of capsules into a graduate.
4. Add sodium bicarbonate solution and allow to sit for 30 minutes to dissolve granules. Stir well.

**Calculations:**

**References:**

Revised: A Swick 05/2020
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