## COMPOUND EVALUATION FORM

<table>
<thead>
<tr>
<th>Compound Name: Lamotrigine</th>
<th>Container-closure system(s): Plastic Amber Bottle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strength: 1 mg/mL</td>
<td>Preservatives: Contained in Ora-Blend</td>
</tr>
<tr>
<td>Dosage Form: Oral Suspension</td>
<td>Beyond Use Date (compound type): 91 days</td>
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<tr>
<td>Product Description: 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.): None</td>
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<tr>
<td>Ingredients: Lamotrigine 100 mg Tablets</td>
<td>Ora-Blend (1:1 Ora-Plus/Ora-Sweet)</td>
</tr>
</tbody>
</table>

### Instructions for preparation:

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, until almost final volume.
6. QS to final volume with vehicle. Stir well.

### Calculations:

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, until almost final volume.
6. QS to final volume with vehicle. Stir well.

### Equipment/Supplies:

- [X] Mortar and Pestle
- [X] Graduated cylinder(s)
- [☐] Weigh paper
- [X] Counting tray
- [X] Stirring rod
- [☐] Spatula
- [X] Amber (plastic/glass) bottle
- [☐] Syringe
- [☐] Ointment slab
- [☐] Balance
- [☐] Ointment jar
- [☐] Funnel

### References:

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