COMPOUND EVALUATION FORM

<table>
<thead>
<tr>
<th>Compound Name: Metolazone 1mg/mL</th>
<th>Container-closure system(s): Plastic Amber Bottle</th>
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<tbody>
<tr>
<td>Strength: 1mg/mL</td>
<td>Preservatives: Contained in Ora-Blend</td>
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<tr>
<td>Dosage Form: Oral Suspension</td>
<td>Beyond Use Date (compound type): 60 days (preserved aqueous)</td>
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<tr>
<td>Product Description: Opaque Suspension</td>
<td>Storage: Refrigerate (preferred) or room temperature</td>
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<td>Auxiliary Labels: Refrigerate, Shake Well, Protect From Light</td>
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<td>Quality control procedures (ex: pH test, etc.): none</td>
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Ingredients:
Metolazone 10mg tablets
Ora-Blend (or 1:1 ratio of OraPlus:OraSweet; or 1:4 ratio of cherry syrup:simple syrup)

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. Add 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:

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

References:

Revised: A Swick 10/2020
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