### COMPOUND EVALUATION FORM

<table>
<thead>
<tr>
<th>Compound Name: Pentoxifylline</th>
<th>Container-closure system(s): Amber plastic bottle</th>
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<tbody>
<tr>
<td>Strength: 20 mg/mL</td>
<td>Preservatives: N/A</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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<td>(non-preserved aqueous)</td>
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<tr>
<td>Product Description: Opaque suspension</td>
<td>Storage: Refrigerate (preferred)</td>
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<td>Auxiliary Labels: Refrigerate, Shake well</td>
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<td>Quality control procedures (ex: pH test, etc.): n/a</td>
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#### Ingredients:
- Pentoxifylline 400mg ER Tablets
- Sterile water for irrigation

#### 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.

#### Equipment/ Supplies:

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

#### References:

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