## Compound Evaluation Form

<table>
<thead>
<tr>
<th>Compound Name: Hydroxyurea</th>
<th>Container-closure system(s): Amber Plastic Bottle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strength: 100 mg/mL</td>
<td>Preservatives: Contained in Simple Syrup</td>
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<tr>
<td>Dosage Form: Oral Solution</td>
<td>Beyond Use Date (compound type): 90 days (preserved aqueous)</td>
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<tr>
<td>Product Description: Clear Solution</td>
<td>Storage: Room Temperature</td>
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<tr>
<td>Auxiliary Labels: Do Not Refrigerate</td>
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<tr>
<td>Quality control procedures (ex: pH test, etc.): None</td>
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</tbody>
</table>

### Ingredients:
- Hydroxyurea 500 mg capsules
- Sterile Water
- Simple Syrup (Syrupalta)

### Instructions for preparation:
1. Transfer hydroxyurea powder to a beaker.
2. Reconstitute hydroxyurea powder with small increments of sterile water for irrigation, mixing well until all powder is dissolved.
3. QS to final volume with simple syrup. Stir well.

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

### References:
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