Michigan Collaborative Standardization of Compounded Oral Liquids

Drug name: Spironolactone  
Concentration: 5 mg/mL  
Route: Oral  
Volume: 120 mL

Dosage Form: Syrup  
Shelf Life: 28 days  
Storage: Room temperature or refrigerate  
Auxiliary Labeling: shake well before use

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>QS</th>
<th>Quantity</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spironolactone 50-mg tablets</td>
<td></td>
<td>12</td>
<td>tablet</td>
</tr>
<tr>
<td>Purified Water USP</td>
<td></td>
<td>5</td>
<td>mL</td>
</tr>
<tr>
<td>Cherry Syrup</td>
<td>Y</td>
<td>qs ad 120</td>
<td>mL</td>
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Directions:
1. Triturate tablets to a fine powder in a mortar and pestle.
2. Levigate with 5 mL of Purified Water USP to form a paste.
3. Add base solution in increasing amounts while mixing thoroughly.
4. Transfer contents of the mortar to a graduated cylinder.
5. Rinse the mortar and pestle with base solution and pour into graduated cylinder.
6. Add base solution to the graduated cylinder to achieve total volume of 120 mL.
7. Transfer contents of the graduated cylinder into an appropriate size glass amber bottle.
8. Shake well to mix.

References:

Reviewed: April 2013; BW/ME

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