Michigan Collaborative Standardization of Compounded Oral Liquids

Drug name: Dolasetron

Dosage Form: Suspension

Concentration: 10 mg/mL

Shelf Life: 90 days

Route: Oral

Storage: Room Temp

Volume: 120 mL

Auxiliary Labeling: Shake Well

Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>QS</th>
<th>Quantity</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dolasetron 50 mg</td>
<td></td>
<td>24</td>
<td>Tablets</td>
</tr>
<tr>
<td>Ora-Plus</td>
<td>Y</td>
<td>60</td>
<td>mL</td>
</tr>
<tr>
<td>Ora-Sweet SF</td>
<td>Y</td>
<td>60</td>
<td>mL</td>
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</tbody>
</table>

Directions:

1. Triturate tablets to a fine powder in a mortar
2. Mix 60 mL Ora-Plus with 60 mL Ora-Sweet SF to use as base – shake well before use
3. Levigate powder with a small amount of base solution to form a paste
4. Add base solution via geometric dilution almost to volume, thoroughly mixing after each addition
5. Transfer mortar contents to a graduated cylinder
6. Rinse mortar and pestle with base solution and pour into graduated cylinder
7. QS with base solution for a total of 120 mL
8. Transfer contents to plastic amber bottle
9. Shake well to mix

Notes:

- May substitute base solution with 60 mL of strawberry syrup mixed with 60 mL of Ora-Plus (strawberry syrup is prepared by mixing 160 mL Simple Syrup NF with 30 mL strawberry fountain syrup).

References:


Reviewed: April 2013; ME/JR

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