

## COMPOUND EVALUATION FORM

<b>Compound Name:</b> Rifabutin	<b>Container-closure system(s):</b> Plastic Amber Bottle
<b>Strength:</b> 20 mg/mL	<b>Preservatives:</b> Contained in Ora-Blend
<b>Dosage Form:</b> Oral Suspension	<b>Beyond Use Date (compound type):</b> 12 weeks
<b>Product Description:</b> Opaque Suspension	<b>Storage:</b> Refrigeration (Preferred) or Room Temperature
<b>Auxiliary Labels:</b> Shake Well; Refrigerate	
<b>Quality control procedures (ex: pH test, etc.):</b> n/a	
<b>Ingredients:</b> Rifabutin 150 mg Capsules Ora-Blend (1:1 Ora-Plus/Ora-Sweet)	

**Instructions for preparation:****Calculations:**

1. Empty contents of capsules into 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.
6. QS to final volume with vehicle. Stir well.

**Equipment/ Supplies:**

- |   |   |  |
|---|---|--|
| <input checked="" type="checkbox"/> Mortar and Pestle     | <input checked="" type="checkbox"/> Stirring rod                          | <input type="checkbox"/> Ointment slab |
| <input checked="" type="checkbox"/> Graduated cylinder(s) | <input type="checkbox"/> Spatula  | <input type="checkbox"/> Balance       |
| <input type="checkbox"/> Weigh paper                      | <input checked="" type="checkbox"/> Amber ( <b>plastic</b> /glass) bottle | <input type="checkbox"/> Ointment jar  |
| <input checked="" type="checkbox"/> Counting tray         | <input type="checkbox"/> Syringe  | <input type="checkbox"/> Funnel        |

**References:**

1. Haslam JL, Egodage KL, Chen Y, Rajewski RA, Stella V. Stability of Rifabutin in Two Extemporaneously Compounded Oral Liquids. Am J Health-Syst Pharm. 1999; (56): 333-336.

Revised: A Swick/M Sellas 02/2020



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Revised: A Swick/M Sellas 02/2020

