

## COMPOUND EVALUATION FORM

<b>Compound Name:</b> Terbinafine Hydrochloride	<b>Container-closure system(s):</b> Amber plastic bottle
<b>Strength:</b> 25 mg/mL	<b>Preservatives:</b> Contained in OraBlend
<b>Dosage Form:</b> Oral Suspension	<b>Beyond Use Date:</b> 42 days
<b>Product Description:</b>	<b>Storage:</b> refrigerated (preferred) or room temp
<b>Auxiliary Labels:</b> Shake well; protect from light; refrigerate	
<b>Quality control procedures (ex: pH test, etc.):</b> none	
<b>Ingredients:</b> Terbinafine tablets; Ora-Blend (or 1:1 Ora-Plus and Ora-Sweet)	

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

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.
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 plastic bottle	<input type="checkbox"/> Ointment jar
<input checked="" type="checkbox"/> Counting tray	<input type="checkbox"/> Syringe	<input type="checkbox"/> Funnel

**References:**

Abdel-Rahman SM, Nahata MC. Stability of Terbinafine Hydrochloride in an Extemporaneously Prepared Oral Suspension at 25 and 4 Degrees C. Am J Health-Syst Pharm. 1999; (56): 243-245.

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