

COMPOUND EVALUATION FORM

Compound Name: Tiagabine	Container-closure system(s): Amber bottle
Strength: 1mg/mL	Preservatives: Contained in OraBlend
Dosage Form: Oral Suspension	Beyond Use Date (compound type): 91 days under refrigeration, 70 days at room temperature
Product Description: Opaque, Off-White Suspension	Storage: Refrigerate
Auxiliary Labels: Refrigerate, Shake Well	
Quality control procedures (ex: pH test, etc.): none	
Ingredients: Tiagabine 12mg tablets OraBlend	

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 pasta
3. Continue adding vehicle, geometrically, mixing well after each addition
4. Transfer to a graduate
5. Rinse mortar with vehicle, adding rinse to graduated cylinder
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/glass) bottle	<input type="checkbox"/> Ointment jar
<input checked="" type="checkbox"/> Counting tray	<input type="checkbox"/> Syringe	<input type="checkbox"/> Funnel

References:

Nahata MC, Morosco RS. Stability of Tiagabine in Two Oral Liquid Vehicles. Am J Health-Syst Pharm. 2003; 60(Jan): 75-77.

Revised: A Swick 10/2020



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Revised: A Swick 10/2020

