

COMPOUND EVALUATION FORM

Compound Name: Amitriptyline	Container-closure system(s): Amber Plastic Bottle
Strength: 20 mg/mL	Preservatives: Contained in Ora-Plus/Ora-Sweet
Dosage Form: Oral Suspension	Beyond Use Date (compound type): 91 days (Preserved Aqueous)
Product Description:	Storage: Refrigerate (preferred)
Auxiliary Labels: Shake Well; Refrigerate	
Quality control procedures (ex: pH test, etc.): None	
Ingredients: Amitriptyline 100 mg Tablets Ora-Plus Ora-Sweet	

Instructions for preparation:

1. Crush tablets to a fine powder in mortar and pestle.
2. Measure amount needed of OraPlus and use a minimal amount to wet powder and levigate to form a viscous, but smooth and uniform paste.
3. Continue adding Ora-Plus, geometrically, mixing well after each addition.
4. Transfer to a graduate.
5. Rinse mortar with Ora-Sweet, adding rinse to graduate.
6. QS to final volume with Ora-Sweet. Stir well.
7. Transfer contents to amber-colored plastic bottle.

Notes:

Must be shaken vigorously to form suspension.

Calculations:**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:

1. Nahata MC. Long-term Stability of Zonisamide, Amitriptyline, and Glycopyrrolate in Extemporaneously Prepared Liquid-dosage Forms at Two Temperatures. Int J Pharm Compd. 2016;20(2):164-6.

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