

COMPOUND EVALUATION FORM

Compound Name: Allopurinol	Container-closure system(s): Plastic Amber Bottle
Strength: 20mg/ml	Preservatives: Ora-Blend
Dosage Form: Oral Suspension	Beyond Use Date (compound type): 60 days
Product Description: Opaque Suspension	Storage: Refrigerate (preferred) or Room Temperature
Auxiliary Labels: Shake well; refrigerate	
Quality control procedures (ex: pH test, etc.): none	
Ingredients: Allopurinol 100mg tablets Ora-Blend (1:1 Ora-Plus/Ora-Sweet)	

Instructions for preparation:

1. Measure quantity of Ora-Blend equal to final recipe volume.
2. Count out allopurinol tablets and place the tablets in mortar.
3. Crush tablets and triturate to a fine powder using mortar and pestle.
4. Wet powder with vehicle and mix to a uniform paste.
5. Add remaining vehicle geometrically and mix thoroughly.
6. Pour into graduate.
7. Transfer contents of the mortar to a calibrated bottle.
8. Do not QS to final volume. Shake well.

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. Allen LV Jr, Erickson MA III. Stability of acetazolamide, allopurinol, clonazepam, and flucytosine in extemporaneously compounded oral liquids. *Am J Health-Syst Pharm.* 1996;53:1944-1949.

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