



Pharmacy

Drug Name	Route	Dosage Form	Concentration
Lansoprazole	Oral	Suspension	3mg/mL

Formula Qty: 50mL	Shelf Life: 30 days
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Equipment needed: Graduated cylinder, amber bottle, stirring rod
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Auxiliary Labels/Storage: Refrigerate; Shake Well Room Temperature Storage=14 days
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<p>Directions:</p> <ol style="list-style-type: none"> 1. Empty contents of capsules into a graduate. 2. Add sodium bicarbonate 8.4% solution to graduate. 3. Allow mixture to sit for 30 minutes. 4. Stir well to mix. <p>Final Product Description: Thin, white suspension (milky in appearance) <i>This description is for exact products and manufacturers specified below and may vary with substitutions.</i></p> <p>Note: Prepare sodium bicarbonate 8.4% solution by placing 1 measuring teaspoonful of baking soda into 240ml of warm water and allowing this to dissolve (<i>Annals of Pharmacotherapy</i>. 1998; (32): 480). Sodium bicarbonate 8.4% for injection can be substituted for prepared solution.</p>

Ingredients	QS	Quantity	Units
Lansoprazole 30mg	TAP	5	Capsule
Sodium Bicarbonate 8.4% solution		50	mL

Citations/References
Phillips JO, Metzler MH, Olsen K. The stability of simplified lansoprazole suspension (SLS) G0382 Abstract. <i>Gastroenterology</i> . 1999; (116): 1.

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