

## EXTERNAL WEBPAGE MASTER FORMULA

<b>Compound Name:</b> Atenolol	<b>Container-closure system(s):</b> tight, light resistant plastic container (Amber plastic bottle)
<b>Strength:</b> 2 mg/mL	<b>Preservatives:</b> Contained in suspending agent or sweetener
<b>Dosage Form:</b> Oral Solution	<b>Beyond Use Date (compound type):</b> 60 days
<b>Product Description:</b> Clear Solution	<b>Storage:</b> Room Temperature
<b>Auxiliary Labels:</b> <input type="checkbox"/> Take with food <input checked="" type="checkbox"/> Shake Well <input type="checkbox"/> For external use only <input type="checkbox"/> Refrigerate <input type="checkbox"/> Do not use after: <input type="checkbox"/> Do not take with dairy products <input checked="" type="checkbox"/> Do not refrigerate <input type="checkbox"/> For the Ears <input type="checkbox"/> Avoid prolonged sun exposure <input type="checkbox"/> Take even if you feel fine <input type="checkbox"/> For the Eyes <input type="checkbox"/> Other:	
<b>Quality control procedures (ex: pH test, etc.):</b> Visual inspection of final product	
<b>Ingredients:</b>  Atenolol 100 mg tablets Glycerin 99.5% solution Ora Sweet SF (QS)	

**Instructions for preparation:****Directions:**

1. Crush tablets in a mortar and triturate to a fine powder.
2. Add glycerin and mix well. (Increase amount slightly if needed)
3. Add Ora-Sweet SUGAR FREE, geometrically, mixing well.
4. Transfer to graduated cylinder.
5. QS to final volume with remaining vehicle. Stir well.

**Calculations:**

Ingredient Name/Strength/Form	QS	Quantity	Units
Atenolol 100 mg tablets		5	tablets
Glycerin 99.5%		5	mL
Ora Sweet SF	X	250	mL

Revised: TS 11/25



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*When your child needs a hospital, everything matters.*

**Equipment/ Supplies:**

<input checked="" type="checkbox"/> Mortar and Pestle	<input checked="" type="checkbox"/> Stirring rod	<input type="checkbox"/> Ointment slab
<input type="checkbox"/> Graduated cylinder(s)	<input type="checkbox"/> Spatula	<input checked="" 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 checked="" type="checkbox"/> Syringe (Oral)	<input type="checkbox"/> Funnel

**References:**

1. USP. Atenolol Compounded Oral Solution. In: USP–NF. Rockville, MD: USP; June 2022

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