

EXTERNAL WEBPAGE MASTER FORMULA

Compound Name: Clonidine	Container-closure system(s): Plastic amber bottle
Strength: 20 mcg/mL	Preservatives: Contained in suspending agent or sweetener
Dosage Form: Oral Suspension	Beyond Use Date (compound type): 35 days
Product Description: opaque suspension	Storage: Refrigerator
Auxiliary Labels: <input type="checkbox"/> Take with food <input checked="" type="checkbox"/> Shake Well <input type="checkbox"/> For external use only <input checked="" type="checkbox"/> Refrigerate <input type="checkbox"/> Do not use after: <input type="checkbox"/> Do not take with dairy products <input 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:	
Quality control procedures (ex: pH test, etc.): Visual inspection of final product	
Ingredients: Clonidine 0.2 mg tablets Simple Syrup oral liquid (QS)	

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

1. Crush clonidine tablets and triturate to a fine powder in the mortar.
2. Levigate with 1 to 2 mL of simple syrup
3. Continue to add the vehicle geometrically, mixing well.
4. Transfer to graduated cylinder.
5. Rinse mortar with small amount of simple syrup and add to graduated cylinder. Stir.
6. QS with simple syrup to final volume. Stir well.

Ingredient Name/Strength/Form	QS	Quantity	Units
Clonidine 0.2 mg tablets		15	tablets
Simple Syrup Oral Liquid	X	150 mL	mL

Equipment/ Supplies:

- | | | |
|---|--|--|
| <input checked="" type="checkbox"/> Mortar (Glass) 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 |

Revised: TS 1/24



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☒ Counting tray

☐ Syringe

☐ Funnel

References:

1. Sauberan JB, Phuong P, Ilog ND, Rossi SS. Stability and Osmolality of Extemporaneously Prepared Clonidine Oral Liquid for Neonates. Ann Pharmacother. 2016;50(3):243-244

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