

## **Pharmacy**

Drug Name	Route	<b>Dosage Form</b>	Concentration
Clonidine	Oral	Suspension	20 mcg/mL

Formula Qty: 300mL	Shelf Life: 28 days	
--------------------	---------------------	--

## **Equipment needed:**

Mortar and pestle, stirring rod, graduate

# Auxiliary labeling/Storage: Shake Well; Refrigerate

### **Directions:**

- 1. Crush clonidine tablets and triturate to a fine powder in the mortar.
- 2. Add purified water and mix to form a paste.
- 3. Slowly add ½ the simple syrup to the mortar and mix 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.

**Final Product Description:** Semi-opaque, orange suspension. No discernible smell. *This description is for exact products and manufacturers specified below and may vary with substitutions* 

Ingredient Name/Strength/Form/ Manufacturer		Quantity	Units
Clonidine 0.2mg Tablets Purepac		30	tablet
Purified Water USP		4	mL
Simple Syrup NF	X	300	mL

### CITATIONS/REFERENCES

- 1. Pesko LJ. Compounding: Clonidine Oral Liquid. Am Druggist. 1992; (Apr): 68-.
- 2. Levinson ML, Johnson CE. Stability of an extemporaneously compounded clonidine hydrochloride oral liquid. Am J Hosp Pharm. 1992; 49(Jan): 122-125

Reviewed: 12/4/2013 CGK

#### Nationwide Children's Hospital Disclaimer

The information provided on this site is for educational and informational purposes and may not be relied upon to direct or provide care to a patient. This material is not intended as a substitute for consulting health care professionals. The health care professionals remain solely responsible to provide and direct patient care. The information contained on this site may not be up to date due to more recent medical developments. The preparation, dispensing, and administration of pharmaceuticals is and remains the responsibility of licensed medical professional or pharmacist. Nationwide Children's Hospital assumes no liability for any injury and/or damage to persons from use of any information contained on this site.