

**Children's Hospital Of Eastern Ontario**

**MASTER FORMULA SHEET – NON-STERILE MANUFACTURING**

**PRODUCT:** CLONIDINE 10 mcg/mL SUSPENSION

**Date Prepared:** \_\_\_\_\_

**FINAL PRODUCT CHECKED BY:** \_\_\_\_\_

**EXPIRY DATE:** \_\_\_\_\_

INGREDIENT	MANUFACTURER	LOT #	MAN. EXPIRY DATE	FORMULA QUANTITY	QUANTITY USED	MFG BY	CHK BY
Clonidine 0.1 mg tablet	Apotex			10			
Ora-Blend ®	Paddock			qs to 100 mL			

**EQUIPMENT**

- Mortar and pestle
- Graduated cylinder

**MANUFACTURING DIRECTIONS**

1. Crush tablets to make a fine powder in a mortar.
2. Levigate powder with a small amount of the vehicle to make a fine paste.
3. Continue to add vehicle until product liquid enough to transfer to a graduated cylinder.
4. Rinse mortar several times with vehicle and add to product in graduated cylinder.
5. QS to final volume with vehicle.
6. Dispense in amber plastic bottles.

**FINAL APPEARANCE**

White granular suspension

**SAMPLE LABEL**

**CLONIDINE 10 mcg/mL Suspension**

Shake well. Refrigerate.

Date Prepared: \_\_\_\_\_ Date Expired: \_\_\_\_\_

**STABILITY**

91 days in fridge (4C) or room temperature (25C)

**REFERENCE(S)**

Ma C, Decarie D, Ensom M. Stability of clonidine suspension in oral plastic syringes. American Journal of Health-System Pharmacy **April 15, 2014** vol. 71 no. 8 **657-661**

**Master Sheet Revision Dates:** 11JUNE2013; 6March2015

**Final Approval By:** \_\_\_\_\_

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