**Children's Hospital of Eastern Ontario**

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

**PRODUCT: AMLODIPINE 1 mg/mL SUSPENSION**

**Date Prepared: _____** **FINAL PRODUCT CHECKED BY: _____**

**EXPIRY DATE: _____**

| INGREDIENTS | MANUFACTURER | LOT # | MAN. EXPIRY DATE | FORMULA QUANTITY | QUANTITY USED | MFG BY | CHK BY |
|---|---|---|---|---|---|---|---|
| Amlodipine 10 mg tablet | | | | 5 | | | |
| Ora-Blend® | | | | qs to 50 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 is 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. Refrigerate.

**SAMPLE LABEL**

**AMLODIPINE 1 mg/mL SUSPENSION**
Shake well. Refrigerate.
Date Prepared: Date Expired:

**STABILITY**

91 days in fridge or 56 days at room temperature.

**REFERENCE(S)**


- Nahata MC, Morosco RS, Hipple TF. Stability of amlodipine besylate in two liquid dosage forms. J Am Pharm Assoc (Wash). 1999 May – Jun; 39 (3): 375-7


***Master Sheet Revision Dates**: 11 Nov 06* ***Final Approval By:** CM/JH*