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: _____________________

<table>
<thead>
<tr>
<th>INGREDIENT</th>
<th>MANUFACTURER</th>
<th>LOT #</th>
<th>MAN. EXPIRY DATE</th>
<th>FORMULA QUANTITY</th>
<th>QUANTITY USED</th>
<th>MFG BY</th>
<th>CHK BY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clonidine 0.1 mg tablet</td>
<td>Apotex</td>
<td></td>
<td></td>
<td>10</td>
<td></td>
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<tr>
<td>Ora-Blend®</td>
<td>Paddock</td>
<td></td>
<td></td>
<td>qs to 100 mL</td>
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</tbody>
</table>

**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.

**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

**FINAL APPEARANCE**

White granular suspension

*Master Sheet Revision Dates: 11JUNE2013; 6March2015*  
*Final Approval By:*

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