



Sotalol 5 mg/mL Oral Suspension

Date Prepared: \_\_\_\_ / \_\_\_\_ / 20\_\_\_\_

LOT: NS \_\_\_\_\_

Expiry Date: \_\_\_\_ / \_\_\_\_ / 20\_\_\_\_

Final Checked By: \_\_\_\_\_

INGREDIENTS	MFR	LOT #	EXPIRY DATE	FORMULA QUANTITY	QUANTITY USED	PREPARED	CHECKED
Sotalol 80 mg tablets	BMS/NOVO/ PMS/ APO			1 tablet			
Ora-Blend				QS to 16 mL			

**Risk Summary:**

***Always follow policies & procedures for risk assessment/NAPRA level as determined by your own pharmacy department.***

**Equipment and PPE:**

- Mortar and pestle
- Graduated cylinder
- Glass stirring rod
- Standard CHEO Level B PPE (hair bonnet, mask, +/- beard cover, clean gown and nitrile gloves)

**Procedure:**

*Always follow departments training protocols and policies and procedures that are currently in place.*

1. Place tablets in mortar and pour a small amount of vehicle over the tablets before levigating. Allow to soak for about 60 minutes.
2. Using the pestle, levigate tablets to create a smooth paste.
3. Continue to levigate, adding vehicle in small amounts until the product is liquid enough to transfer to a graduated cylinder.
4. Rinse mortar several times with vehicle and add product to the graduated cylinder.
5. QS to final volume with vehicle.
6. Stir well and transfer to amber bottle. Label bottle appropriately.
7. Before washing, rinse equipment into medication disposal bin, and not directly into sink.

**Quality Control:**

- Final Appearance: tablets can be blue, but overall the suspension is still opaque, whitish.
- Packaging: amber plastic bottles.
- Storage & BUD: 60 days refrigerated or at room temperature.

**Sample Label:**



**Children's Hospital of Eastern Ontario  
Pharmacy Department**

<b>Children's Hospital of Eastern Ontario</b>	
<b>Sotalol 5 mg/mL Oral Suspension</b>	
SHAKE WELL. Refrigerate or Room Temperature.	
Quantity:	
LOT:	Expiry:

**Reference(s):**

- Nahata MC, Morosco RS. Stability of Sotalol in two liquid formulations at two temperatures. Ann Pharmacother 2003; 37: 506-9.

**Formulation Review:**

**Master Formula Revision Dates:** 16 Nov 06; Aug. 2018; June 2021.