



THE HOSPITAL FOR
SICK CHILDREN

Department of
Pharmacy

sotalol HCL 5 mg/mL Oral Suspension

Batch No: _____

Ingredients	Mfr	Lot #	Expiry Date	Quantity	Measured	Checked
sotalol 160 mg tablets	Bristol/NOP/PMS/ APO			1		
ORA-Blend	Perrigo			q.s.32 mL		

Additional Information:

Equipment:

mortar and pestle 3 mL oral syringe glass stirring rod
30 mL graduated measure

Procedure:

Follow your Dept. procedures for risk assessment/training/PPE/equipment/facilities/NAPRA level


1. Crush tablets in the mortar to a fine powder with a pestle, or, soak tablets in a small amount of vehicle for at least 60 minutes.
2. Add a small amount of vehicle to powder and levigate to a smooth paste with a pestle. If soaked tablets, then levigate tablets into a smooth paste with a pestle. Continue to levigate as vehicle is added in small amounts until a liquid is formed.
3. Transfer liquid contents from mortar to graduate.
4. Use a small amount of vehicle to rinse mortar and add it to graduate.
5. Use vehicle to q.s. to 30 mL in the graduate and add the 2 mL of vehicle measured in the oral syringe to the graduate to make up the final volume. Stir well.
6. Transfer to amber bottle and label.

Quality Control:

Expected Product Appearance	Additional Notes
Light blue suspension	

Storage: Room temperature
Packaging: Amber glass/plastic PET bottles
BUD: 60 days

Sample Label:

	sotalol HCL 5 mg/mL Oral Suspension	
	Lot:	BUD:
	Room Temperature	Shake Well

Date Made/Prepared By/Checked By: _____

Reference:

1. Nahata MC et al. Stability of sotalol in two liquid formulations at two temperatures. Ann Pharmacother 2003;37:506-509

Formulation Reviewed: October, 2020

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