



AMIODARONE 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
Amiodarone 200 mg tablets	Teva			2.5 tablets			
Methylcellulose 1%	CHEO			50 mL			
Simple Syrup 85%				QS to 100 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. Measure the volume needed of methylcellulose 1% in a graduated cylinder.
2. Place tablets in mortar and pour a small amount of methylcellulose over the tablets before levigating.
3. Using the pestle, levigate tablets to create a smooth paste.
4. Continue to levigate, adding methylcellulose in small amounts until the product is liquid enough to transfer to a graduated cylinder.
5. Rinse mortar several times with the leftover methylcellulose and add product to the graduated cylinder.
6. QS to final volume with the simple syrup.
7. Stir well and transfer to amber glass or plastic bottle. Label bottle appropriately.
8. Before washing, rinse equipment into medication disposal bin, and not directly into sink.

Quality Control:

- Final Appearance: white (may have slight pink tinge from tablets) suspension
- Packaging: amber glass or plastic bottle(s)
- Storage & BUD: 14 days room temperature, 42 days refrigerated*.
(* when refrigerated for 90 days, as in original recipe, product settles into sticky, unsuspendable residue)



Children's Hospital of Eastern Ontario
Pharmacy Department

Sample Label:

Children's Hospital of Eastern Ontario	
AMIODARONE 5 mg/mL Oral Suspension	
SHAKE WELL. REFRIGERATE.	
Quantity:	
LOT:	Expiry:

Reference(s):

- Nahata, MC. Stability of amiodarone in an oral suspension stored under refrigeration and at room temperature. Ann Pharmacother. 07/1997, Volume 31, Issue 7, pp. 851 - 852

Formulation Review:

Master Sheet Revision Dates: 17 Apr 03; 03 Nov 04; 02 Mar 06; April 2019; Jan 2021.