

Children's Hospital of Eastern Ontario

MASTER FORMULA SHEET – NON-STERILE MANUFACTURING

PRODUCT: PROPRANOLOL 1mg/mL SUSPENSION

Date Prepared: _____

FINAL PRODUCT CHECKED BY: _____

EXPIRY DATE: _____

INGREDIENTS	MANUFACTURER	LOT #	MAN. EXPIRY DATE	FORMULA QUANTITY	QUANTITY USED	MFG BY	CHK BY
Propranolol 40 mg tablets				3			
Distilled Water				2.4 mL			
Citric Acid 25% solution				0.5 mL			
Simple Syrup				qs to 120 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 distilled water to make a fine paste.
3. Add citric acid 25% solution.
4. Continue to add vehicle until product is liquid enough to transfer to a graduated cylinder.
5. Rinse mortar several times with vehicle and add to product in graduated cylinder.
6. QS to final volume with vehicle.
7. Dispense in amber plastic bottles. Refrigerate.

FINAL APPEARANCE

Uniform pale green suspension.

SAMPLE LABEL

PROPRANOLOL 1 mg/mL SUSPENSION

Refrigerate. Shake well.

Date Prepared:

Date Expired:

STABILITY

45 days in fridge.

REFERENCE(S)

- Anon, Compounded Drug Formulas, Alberta Children's Hospital, Calgary Regional Health Authority, May 2000, pp 152

Master Sheet Revision Dates: Aug 89; 23 Apr 92

Final Approval By: LT/LB