



CELECOXIB 10 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
Celecoxib 100 mg capsules	Pfizer/ Marcan			10 capsules			
Ora-Blend®				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. Open capsules and pour contents carefully into mortar, within the powder hood.
2. Using the pestle, levigate powder with the vehicle 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: Milky white suspension.
- Packaging: amber plastic bottles, or oral syringes.
- Storage & BUD: 90 days room temperature or refrigerated.

Sample Label:



Children's Hospital of Eastern Ontario
Pharmacy Department

Children's Hospital of Eastern Ontario	
<u>CELECOXIB 10 mg/mL ORAL SUSPENSION</u>	
SHAKE WELL. Room temperature/Refrigerate.	
Quantity:	
LOT:	Expiry:

Reference(s):

- Ma C, Donnelly RF, Pascuet E, Vaillancourt R. Stability of Celecoxib Oral Suspension. Can J Hosp Pharm. 2009 Nov-Dec; 62(6): 464–468.

Formulation Review:

Revision Dates: 19AUG08; 6MAR15; May 2018.