

Children's Hospital Of Eastern Ontario

MASTER FORMULA SHEET – NON-STERILE MANUFACTURING

PRODUCT: CELECOXIB 10 mg/mL SUSPENSION

Date Prepared: \_\_\_\_\_

FINAL PRODUCT CHECKED BY: \_\_\_\_\_

EXPIRY DATE: \_\_\_\_\_

INGREDIENT	MANUFACTURER	LOT #	MAN. EXPIRY DATE	FORMULA QUANTITY	QUANTITY USED	MFG BY	CHK BY
Celecoxib 100 mg capsules	PFizer			10			
Ora-Blend®	Paddock			qs to 100 mL			

**EQUIPMENT**

- Glass mortar and pestle
- Graduate

**MANUFACTURING DIRECTIONS**

1. Open capsules in the mortar.
2. Levigate powder with a small amount of the vehicle to make a fine paste.
3. Continue to add vehicle until product liquid enough to transfer to a graduate cylinder.
4. Rinse mortar several times with vehicle and add to product in graduate cylinder.
5. QS to final volume with vehicle.
6. Dispense in amber plastic bottles. Refrigerate

**PHYSICAL APPEARANCE**

- Milky white suspension

**SAMPLE LABEL**

**CELECOXIB 10 mg/mL Suspension**

Shake well. Refrigerate.

Date Prepared: \_\_\_\_\_ Date Expired: \_\_\_\_\_

**STABILITY**

90 days room temperature or refrigerated.

**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.