

COMPOUND EVALUATION FORM

Compound Name: Labetalol	Container-closure system(s): Plastic Amber Bottle
Strength: 40 mg/mL	Preservatives: Contained in Ora-Blend
Dosage Form: Oral Suspension	Beyond Use Date (compound type): 60 days
Product Description: Suspension	Storage: Refrigerate (Preferred) or Room Temperature
Auxiliary Labels: Shake Well; Refrigerate	
Quality control procedures (ex: pH test, etc.): None	
Ingredients: Labetalol 300 mg Tablets Ora-Blend (1:1 Ora-Plus/Ora-Sweet)	

Instructions for preparation:**Calculations:**

1. Crush tablets in a mortar and triturate to a fine powder.
2. Wet powder with a minimal amount of vehicle and levigate to form a viscous, but smooth and uniform paste.
3. Continue adding vehicle, geometrically, mixing well after each addition.
4. Transfer to a graduate.
5. Rinse mortar with vehicle, adding rinse to graduate, until almost final volume.
6. QS to final volume with vehicle. Stir well.

Equipment/ Supplies:

- | | | |
|---|---|--|
| ☒ Mortar and Pestle | ☒ Stirring rod | ☐ Ointment slab |
| ☒ Graduated cylinder(s) | ☐ Spatula | ☐ Balance |
| ☐ Weigh paper | ☒ Amber (plastic /glass) bottle | ☐ Ointment jar |
| ☒ Counting tray | ☐ Syringe | ☐ Funnel |

References:

1. Allen LV, Erickson MA III. Stability of Labetolol Hydrochloride, Metoprolol Tartrate, Verapamil Hydrochloride, and Spironolactone with Hydrochlorothiazide in Extemperaneously Compounded Oral Liquids. Am J Health-Syst Pharm. 1996; (53) 2304-2309.

Revised: A Swick/M Sellas 02/2020



NATIONWIDE CHILDREN'S®
When your child needs a hospital, everything matters.

Nationwide Children's Hospital Disclaimer:

The information provided on this site is for educational and informational purposes and may not be relied upon to direct or provide care to a patient. This material is not intended as a substitute for consulting health care professionals. The health care professionals remain solely responsible to provide and direct patient care. The information contained on this site may not be up to date due to more recent medical developments. The preparation, dispensing, and administration of pharmaceuticals is and remains the responsibility of licensed medical professional or pharmacist. Nationwide Children's Hospital assumes no liability for any injury and/or damage to persons from use of any information contained on this site.

Revised: A Swick/M Sellas 02/2020



NATIONWIDE CHILDREN'S®
When your child needs a hospital, everything matters.