

clopidogrel 5 mg/mL Oral Suspension

Department of Pharmacy

Ingredients	Mfr	Lot #	Expiry Date	Quantity	Measured	Checked
clopidogrel	Apo/Teva/			6		
75 mg tablets	Sanofi-Aventis					
ORA-Blend	Perrigo			q.s.90 mL		
Additional Information:			•		•	
Equipment:						

mortar and pestle glass stirring rod

graduated measure

Batch No: ____

Procedure:

Follow your Dept. procedures for risk assessment/training/PPE/equipment/facilities/NAPRA level

- 1. Crush tablets in the mortar to a fine powder with a pestle, or, soak tablets in a small amount of vehicle for a minimum of 60 minutes.
- 2. Add a small amount of vehicle to powder and levigate to a smooth paste with a pestle. If soaked tablets, then levigate tablets into a smooth paste with a pestle. Continue to levigate as vehicle is added in small amounts until a liquid is formed.
- 3. Transfer liquid contents from mortar to graduate.
- 4. Use a small amount of vehicle to rinse mortar and add it to graduate.
- 5. Use vehicle to q.s. to the final volume. Stir well.
- 6. Transfer to amber bottle and label.

Quality Control:

Expected Product Appearance	Additional Notes
Light peach suspension	

Storage:	Room Temperature
Packaging:	amber glass/plastic PET bottles
BUD:	42 days

Sample Label:

SickKids	clopidogrel 5 mg/mL Oral Suspension		
THE HOSPITAL FOR SICK CHILDREN	Lot:	BUD:	
Department of Pharmacy	Room Temperature	Shake Well	

Date Made/Prepared By/Checked By: ____

Reference:

1. Skillman, KL et al. Stability of an extemporaneously prepared clopidogrel oral suspension. AM J Health-Sys.Pharm. Vol 67 Apr 1, 2010: 559-561.

Formulation Reviewed: October, 2020

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