SickKids®
THE HOSPITAL FOR SICK CHILDREN
Department of Pharmacy

famotidine 8 mg/mL Oral Suspension

Batch No: _____

Ingredients	Mfr	Lot #	Expiry Date	Quantity	Measured	Checked
famotidine 40 mg tablets	TEVA			40		
Sterile water for irrigation USP (SWFI)/distilled water				20 mL		
ORA-Blend	Perrigo			q.s.200 mL		

Additional Information:

Equipment:

mortar and pestle
graduated measure
glass stirring rod

Procedure:

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

1. Soak tablets in small amount of water in the mortar for a minimum of 30 minutes until all water is absorbed.
2. Use pestle to levigate into a smooth paste. 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 to pink suspension	

Storage:	Room temperature
Packaging:	Amber glass/plastic PET bottles
BUD:	60 days

Sample Label:

SickKids® THE HOSPITAL FOR SICK CHILDREN Department of Pharmacy	famotidine 8 mg/mL Oral Suspension	
	Lot:	BUD:
	Room Temperature	Shake Well

Date Made/Prepared By/Checked By: _____

Reference:

1. Dentinger CF, et al. Stability of famotidine in an extemporaneously compounded oral liquid Am J Health-Syst Pharm. 2000; 57:1340-2.

Formulation Reviewed: October, 2020

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