

FAMOTIDINE ORAL SUSPENSION 8 MG/ML

Ingredient	Quantity
Famotidine 40 mg tablets	20 tablets
Sterile Water	10 mL
Ora Blend®	qs 100 mL

Equipment:

- mortar and pestle
- calibrated graduate
- stirring rod
- amber plastic bottle

Storage:

- Room Temperature
- Protect from light

Stability:

- 90 days

Procedure:

1. Soak tablets in water in the mortar for a minimum of 30 minutes until all the water is absorbed
2. Using the pestle levigate into a smooth paste.
3. Add approximately 10 mL of vehicle and mix to a uniform paste.
4. Gradually add Ora-Blend®. Stir after each addition.
5. Qs ad to final volume. Mix thoroughly.
6. Transfer to an appropriately sized amber container.
7. Shake well. Label.

Sample Label:

Famotidine 8 mg/mL

Oral Suspension

Storage:

Date Prepared:

Shake Well

Expiry Date:

Quantity: 100 mL

References:

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

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