

TRIMETHOPRIM ORAL SUSPENSION 10 MG/ML

Ingredient	Quantity
Trimethoprim 100 mg	10 tablets
Oral Mix®	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. Using mortar and pestle pulverize tablets to a fine powder or soak tablets in small amount of vehicle for at least 15 minutes.
2. Add approximately 10 mL of vehicle and mix to a uniform paste. If soaked tablets, then levigate tablets into a smooth paste with pestle.
3. Gradually add vehicle. Stir after each addition.
4. Qs to final volume. Mix thoroughly.
5. Transfer to amber plastic bottle.
6. Shake well and label.

Sample Label:

Trimethoprim 10 mg/mL Oral Suspension

Storage: Date Prepared:
Shake Well Expiry Date:
Quantity: 100 mL

References:

Ensom MHH et al. Stability of Extemporaneously compounded Trimethoprim in Glass and Plastic Syringes. Can J of Hosp Pharm. 2016;69(2):171-3

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