



SUGGESTED FORMULA

Dyclonine Hydrochloride 1% Oral Solution

Version number: 1.0 Volume: 100mL

Dyclonine Hydrochloride, USP (D1240) 1 g
Glycerin, (Natural or Synthetic) USP 33 g
Potassium Sorbate, Powder, NF (PO300) 0.2 g
Flavor (liquid) 2.5 mL
Water, Purified, USP qs 100 mL

SUGGESTED COMPOUNDING PROCEDURES

- 1. Calculate the required quantity of each ingredient for the total amount to be prepared.
- 2. Accurately weigh and/or measure each ingredient
- 3. Dissolve all dry ingredients in about 40 mL of purified water
- 4. Add glycerin and mix to dissolve
- 4. Add sufficient purified water to volume and mix well.
- 7. Package and label.
- 8. Suggested Quality Assessments follow pharmacy SOP's
 - a. Weight to Volume calculation
 - b. Color
 - c. Clarity/particulate

Store in air tight amber plastic containers Store at controlled room temperature

No claims are made as to the safety or efficacy of this preparation. This formulation is provided solely at the unsolicited request of the pharmacist.

Beyond-Use Dates of preparations are conservative estimates by the formulator using reference books, peer-reviewed literature, intended duration of therapy, formulation from commercially available products, organoleptic observations and current USP standards. Compounders may have stability studies performed by a reputable laboratory if they wish to extend the Beyond-Use Date. It is recommended that you follow USP <795> recommendations for potency testing.

Beyond-Use Date estimated to be 30 Days, per USP <795> for topical aqueous preparations. Precautions should be taken to prevent cross-contamination and exposure of ingredients to the compounder and contamination of the preparation by the compounder. Wear appropriate protective equipment. Use safety enclosures (hoods) when weighing and mixing.

11/18 RD