



SUGGESTED FORMULA

Verapamil Hydrochloride 50mg/mL in Cherry Syrup

Version number: 1.0

Volume: 100 mL

Verapamil Hydrochloride, USP (V1072)	5gm
Cherry Syrup, Artificial (C1223)	Q.S. 100mL

SUGGESTED COMPOUNDING PROCEDURES

1. Calculate the required quantity of each ingredient for the total amount to be prepared
2. Accurately weigh/or measure each ingredient
3. Add about 40 mL of cherry syrup and mix to a uniform paste, add additional cherry syrup in approximately geometric portions almost to volume, mixing thoroughly after each addition
4. Transfer the contents of the mortar to a previously calibrated bottle
5. Add sufficient cherry syrup to bring the volume to 100mL
6. Package and label.
7. Suggested Quality Assessments – follow pharmacy SOPs:
 - a. Weight to Volume calculation
 - b. Color
 - c. Clarity
 - d. Label - auxiliary labels, storage, BUD, compounded medication

Store in air tight amber plastic containers

Store refrigerated

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, and intended duration of therapy, formulation from commercially available products, organoleptic observations and current USP guidelines. 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 is estimated to be 14 Days when store refrigerated

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.

6/18 JD