

**SUGGESTED FORMULA****Cyproheptadine Hydrochloride 0.4mg/mL Syrup**

Version number: 1.0

Volume: 100 mL

Cyproheptadine Hydrochloride, USP (C1968)	40 mg	
Alcohol, 190 Proof USP (ET108)	5 mL	
Glycerin, Natural, USP (G1016)	5 mL	
Saccharin Sodium (Dihydrate), USP (SO200)	100 mg	
Sucrose, NF (SU103)	30 g	
Sorbic Acid, NF (SO215)	100mg	
Citric Acid 10% Aqueous Solution	qs	
Flavor	qs	
Water, Purified USP (W1014)	qs	100mL

SUGGESTED COMPOUNDING PROCEDURES

1. Weigh all ingredients.
2. Dissolve Cyproheptadine Hydrochloride in mixture of alcohol and glycerin.
3. Add about 40 mL of purified water and the sodium saccharin, sucrose, sorbic acid and flavor.
4. Add sufficient amount of water to about 95 mL and mix well.
5. Add citric acid solution, if necessary, to bring pH to 3.5 o 4.5, and mix well.
6. Bring preparation to final volume with purified water and mix well.
7. Package and label.
8. 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 at 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, 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 180 Days *Per Trissel's Stability of Compounded Formulations 5th Edition*

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.

Although much attention has been paid to ensure the accuracy of the formulation contained here, Spectrum Pharmacy Products accepts no liability for the loss or damage arising from reliance on the information. Compounding pharmacists using this formula take full responsibility for the formulations and hold Spectrum Pharmacy Products and Spectrum Chemical Mfg Corp. and its officers, directors and employees harmless for any claim arising from use of or reliance on information contained therein.

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