



SUGGESTED FORMULA

Clindamycin 10mg/mL Oral Suspension

Version number: 1.0

Volume: 100 mL

Clindamycin Hydrochloride Monohydrate, USP (CL107)	1.13gm
Stevia (S1964)	0.5gm
Saccharin Sodium Dihydrate, USP (SO200)	0.1gm
Acesulfame Potassium, NF (A3974)	0.5gm
Glycerin, USP (G1015)	5mL
Bitter-Bloc WS Powder Concentrate (550-83398)	0.8gm
Syrup, NF (SY105)	q.s. 100mL

Clindamycin HCl 1.13gm is approximately equal to Clindamycin 1gm

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. Geometrically place all dry ingredient in a mortar and triturate to break up any particles
4. Add the Glycerin in small portions to the powder to form a smooth mixture
5. Add the Syrup in portions to volume and mix well
6. Package and label – shake well
7. Suggested Quality Assessments – follow pharmacy SOPs:
 - a. Weight to Volume calculation
 - b. Color
 - c. Pourability
 - d. Settling
 - e. Resuspendability

Store in air tight **amber** plastic containers

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 of 14 days can be used for this preparation when stored at room temperature or for intended duration of therapy, whichever is earlier. Maximum stability for Clindamycin occurs at pH 4, but solutions are reasonably stable over the pH range of 1 to 6.5.

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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