

SUGGESTED FORMULA

Chloramphenicol 50mg, Sulfanilamide 50mg, Amphotericin B 5mg Otic Capsules #4

Version number: 1.0

Volume or quantity: 1 capsules

Chloramphenicol, USP	50mg
Sufanilamide	50mg
Amphotericin B, USP	5mg
Capsule, size #4	1

SUGGESTED COMPOUNDING PROCEDURES

To be used with the Sheehy-House Powder Insufflator or a bellows bottle with cannula tip. Capsules should be stored in refrigerator, except for capsule or capsule contents in the insufflator.

Weigh all ingredients

1. Triturate to reduce to fine powders as needed
2. Mix powders per pharmacy SOPs – (e.g. geometric dilution, blade, v-blend, RAM™)
3. Fill capsules in vented enclosure (hood)
4. Cap and “snap” each bottom into its lid.
5. Weigh sample capsules to check variability and standard deviation per pharmacy SOPs
6. Bottle and label with prescription label and appropriate auxiliary labels.
7. Suggested Quality assessments
 - a. % variability & % deviation from theoretical <10% - (remake if >10%)
 - b. Capsule size
 - c. Capsule color
 - d. Quantity
 - e. Label - auxiliary labels, storage, BUD, compounded medication

Store in air-tight container 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 from reference books, peer-reviewed literature, 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 estimated to be 180 days

Precautions:

Precautions should be taken when with hazardous chemicals. These may be absorbed through skin, mucous membranes and lungs. Wear appropriate personal protective equipment – and inform personnel of the risk. Mix and prepare in vented enclosure (hood).

06/15rd