spectrum® PHARMACY PRODUCTS

800.370.6231
SpectrumRx.com

SUGGESTED FORMULA

Spironolactone 5% Topical Gel
Version number: 1.0
Volume or quantity: 100 gm

Spironolactone, USP	5 gm
Propylene Glycol, USP	2.5mL
Alcohol Gel Base (A1137)	QS 100gm

SUGGESTED COMPOUNDING PROCEDURES

Weigh all ingredients

1. Measure all ingredients
2. Transfer Spironolactone to mortar and triturate crystals to fine powder
3. Add enough propylene glycol to form paste, then add remaining volume
4. Using geometric dilution add Alcohol Gel Base and mix well
5. Process step 4 through ointment mill and/or electronic mortar and pestle to reduce grit
6. Package and label
7. Suggested Quality assessments:
   a. color
   b. texture
   c. container
   d. Label - auxiliary labels, storage, BUD, compounded medication

Store in light resistant air-tight container, 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 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 30 days *Per guidelines of USP Chapter <795>*

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.

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