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### SUGGESTED FORMULA

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CALCITRIOL 100 ng/mL Oral Flavored Solution

Version number: 1.0

Volume: 100 ML

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Calcitriol 1,000 ng (1 mcg)/mL Solution	10 mL
Flavor	qs
Vitamin E, 1mg 1.1 IU, USP (VI135)	50 mg
Almond Oil, Sweet, NF (AL215)	qs 100 mL

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### 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. Add the Calcitriol and the Vitamin E with sufficient Almond Oil to volume and mix well; or add the Calcitriol and Vitamin E to about half the volume of Almond Oil and mix well; and sufficient Almond oil to volume and mix well.
4. Package and label.
5. Suggested quality assessments:
  - a. Clarity
  - b. Color
  - c. Label (s)- auxiliary labels (external use), storage, BUD

Store 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 by the formulator using 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 is estimated to be 180 days or per current version of USP General Chapter <795> (if flavor is oil based or powdered flavor with no water content).**

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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