



SUGGESTED FORMULA

Phytonadione (K1) 1mg/mL Oral Syrup

Version number: 1.0

Volume: 100 mL

| | |
|--------------------------------|------------|
| Phytonadione (K1) USP, (PH195) | 0.100gm |
| Polysorbate 80, NF (PO138) | 2mL |
| Methylcellulose 1% Solution | 50mL |
| Syrup, NF (SY105) | Q.S. 100mL |

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. Mix the Phytonadione with Polysorbate 80
4. Incorporate the Methylcellulose 1% solution and mix well
5. Incorporate sufficient syrup to final volume and mix well
6. Suggested Quality Assessments – follow pharmacy SOPs:
 - a. Weight to Volume calculation
 - b. Color
 - c. Pourability
 - d. Settling
 - e. Resuspendability

*Label medication “Do Not take Aspirin with this medication”

Store in air tight amber plastic containers

Store 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 should be assigned using the current USP 795 Guidelines

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.

4/18 JD