

**SUGGESTED FORMULA**

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Potassium Bromide 250 mg/mL Oral Solution

Version number: 1.0

Volume: 100 mL

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Potassium Bromide, USP	25 g
Purified Water, USP	60 mL
Corn Syrup, FCC*	QS 100mL

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\*Synonym: Glucose Syrup, FCC

**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. Dissolve potassium bromide in water
4. Add corn syrup to volume with mixing
8. Suggested Quality Assessments – follow pharmacy SOPs:
  - a. Weight to Volume calculation
  - b. Color
  - c. Clarity
  - d. Label (s)- compounded preparation, storage, BUD

Store in tight containers.

Store 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 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.** Per USP Monograph "Potassium Bromide Oral Solution, Veterinary" USP39-NF34 Page 5456.

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.