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### SUGGESTED FORMULA

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#### **Benzoin 20% Tincture**

Version number: 1.0

Volume: 100mL

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Benzoin Balsam, Course Powder

20gm

Alcohol 95%, USP (ET108)

QS 100 mL

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**\*\*Process M-** For this preparation macerate the benzoin with 75mL of alcohol 95% in a warm closed vessel for 3 days. Agitate frequently during the maceration process or until soluble matter is dissolved. Filter the mixture. Wash the filter with additional alcohol combining filtrates. Final alcohol content is between 74 to 80%. The preparation should be prepared in a vertical airflow hood in a biological safety cabinet or barrier isolation technology.

#### **SUGGESTED COMPOUNDING PROCEDURES**

1. Calculate required quantity of each ingredient for the total amount to be prepared
2. Weigh and/or measure all ingredients
3. Prepare the tincture of benzoin using the procedure M listed above
4. Package in light sensitive and well-sealed containers; label with alcohol content
5. Suggested quality assessments:
  - a. Clarity
  - b. Color
  - c. Label (s)- auxiliary labels (external use), storage, BUD

**\*\*Caution: Avoid contact with the eyes and mucus membranes. \*\***

Store in light resistant, air-tight container.

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, 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 of 6 months can be used for this preparation per CompoundingToday.com  
Formula#3050**

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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