



SUGGESTED FORMULA

Penicillamine 20mg/mL in Syrup NF, Veterinary

Version number: 1.0

Volume: 100mL

Penicillamine-D	2gm
Flavor	XmL
Syrup, NF (SY105)	q.s. 100mL

- **Fruit flavor is suggested for this formulation**

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. In a mortar add D-Penicillamine, add enough of the syrup to form a smooth paste
4. Add more of the syrup until pourable mixture, preform three more “washes”
5. Add the flavor to the bottle
6. Add sufficient syrup to volume and mix well.
7. Package and label
8. Pour each “wash” into final container
9. Suggested Quality Assessments – follow pharmacy SOP’s:
 - a. Weight to Volume calculation
 - b. Color
 - c. Labeling

Store in air tight amber containers 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, 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 is estimated to be 14 days refrigerated per USP <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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