



SUGGESTED FORMULA

Furosemide 10mg/0.1mL Sublingual Drops in Almond Oil, Human, Veterinary

Version number: 1.0

Volume or quantity: 30mL

Furosemide, USP (F1133)	3gm
Colloidal Silicon Dioxide, Micronized	0.500gm
Saccharin, NF (SA105)	0.200gm
Flavor (Optional)	0.5mL
Almond Oil, Sweet, NF (AL215)	Q.S. 30mL

SUGGESTED COMPOUNDING PROCEDURES

Weigh all ingredients

1. Calculate the required quantity of each ingredient for the total amount to be prepared
2. Accurately weigh and/or measure each ingredient
3. Comminute the furosemide, Colloidal Silicon Dioxide and Saccharin in a mortar until fine particle size
4. Add a small quantity of the Almond oil to make a paste
5. Add the flavor and mix well
6. Add sufficient Almond oil to volume and mix well
7. Package in light-resistant bottle or calibrated drop-tainer and label
8. Suggested Quality Assessments
 - a. Solution is homogenous with no particulate
 - b. Packaged in correct container – with dropper or syringe
 - c. Quantity – QS to final volume
 - d. Label - auxiliary labels, storage, BUD, compounded medication

Store in air-tight container, 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 from 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 estimated to be 30 days

Precautions

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.