



SUGGESTED FORMULA

Gabapentin 6%, Ketoprofen 10%, Lidocaine10% in Niosome Cream-Heavy

Version number: 1.0

Volume or quantity: 100 gm

Gabapentin, USP	6 gm
Ketoprofen, USP	10 gm
Lidocaine, USP	10 gm
Ethoxy Diglycol	10 mL
Base, Niosome, Heavy-Cream	QS 100gm

SUGGESTED COMPOUNDING PROCEDURES

- 1. Measure all ingredients
- 2. Transfer all powders to mortar and triturate to fine powder
- 3. Add Ethoxy Diglycol to form paste
- 4. Using geometric dilution add Niosome base and mix well
- 5. Process step 4 through ointment mill and/or electronic mortar and pestle
- 6. Package and label
- 7. Suggested Quality assessments:
 - a. color
 - b. texture
 - c. container
 - d. Label auxiliary labels, storage, BUD, compounded medication

Store in light resistant 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, 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 Per guidelines of USP Chapter <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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