

GABAPENTIN ORAL SUSPENSION

100 MG/ML

Ingredient	Quantity
Gabapentin 400 mg	30 capsules
Oral Mix ®	qs 120 mL

Equipment:

- mortar and pestle
- calibrated graduate
- stirring rod
- amber plastic bottle

Storage:

- Room Temperature
- Protect from light

Stability:

- 90 days

Procedure:

1. Open capsules into mortar and pulverize to a very **fine** powder.
2. Add approximately 10 mL of vehicle and mix to a uniform paste.
3. Gradually add vehicle. Stir after each addition and transfer to graduated cylinder.
4. Qs to final volume. Mix thoroughly.
5. Transfer to amber plastic bottle.
6. Shake well and label.

NOTE: Crystallization may occur if powder is not coarsely ground or if final product is refrigerated.
This formula is not pharmaceutically elegant and may appear glutinous.

Sample Label:

Gabapentin 100 mg/mL
Oral Suspension

Storage: Date Prepared:
Shake Well Expiry Date:
Quantity: 120 mL

References:

PLoS ONE April 2017; 12(4): e0175208

CAUTION: The information has been developed specifically for the IWK Health Centre. It is provided for informational purposes for qualified health care professionals. This material is not intended as a substitute for consulting qualified health care professionals. Patient situations will vary and some information may have become outdated as a result of more recent evidence or practice changes. The IWK Health Centre will not assume responsibility for the continued currency of the information, any errors or omissions, and/or any consequences arising from the use of the information outside of the IWK.

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