New Zealand standardised oral formulation batch sheet

Gabapentin suspension 100 mg/mL (60mL)

Patient's name		**Storage condition**	**In a refrigerator**	**At room temperature**
NHI		Temperature	2-8°C	≤ 25°C
Date compounded		Shelf life	Precipitates	30 days
Batch number		Recommended storage	There is a risk of precipitation if the solution is stored in a refrigerator	☑

Ingredients required and formula:

Ingredient	Supplier	Batch number	Expiry date	Standard formula	Quantity dispensed	Dispensed by	Checked by
Gabapentin 300 mg capsules				20 capsules			
Ora-Blend®	Perrigo			to 60 mL			
OR							
Ora-Plus®	Perrigo			30 mL			
Ora-Sweet®	Perrigo			30 mL			

Ora-Blend SF® or Ora-Sweet SF® (sugar free) can be substituted?	Yes
Calculations performed by	
Calculations checked by (pharmacist)	
Area cleared for processing by	

Instructions to compound suspension:

1. **If Ora-Blend® unavailable**: Pre-mix the Ora-Plus® and Ora-Sweet® to form the diluent.
2. Empty the contents of the capsules into the mortar.
3. Grind the powder very, very well with the pestle.
4. Add diluent (Ora-Blend® or prepared diluent) to form a smooth paste.
5. Gradually add the diluent and transfer to the final measuring flask, rinsing the mortar well. Mix well.
6. Make up to the final volume and mix well.
7. Label and package product appropriately.

Labels	
Attach product label and auxiliary labels:	Label checked by

Gabapentin suspension 100 mg/mL (60mL)

Final yield	_____ mL	Checked by	
Final appearance of product	White to pale pink suspension.		
Container	Amber plastic mission bottle.		
Compounded by	*Name:*	*Signature:*	*Date:*
Final check and product release	*Name:*	*Signature:*	*Date:*

Special instructions:

1. Shake well before use.
2. Storage at room temperature required as precipitation has been observed at temperatures below 8°C.[1]

References:

1. Friciu M, Roullin VG, Leclair G. *PLoS One*, 2017; **12**(4): e0175208.
2. Nahata MC. *Pediatr Neurol*, 1999; **20**(3): 195-197.

Prepared by	New Zealand Compounding Working Group		
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