

domperidone 5 mg/mL Oral Suspension

| Batch No: | |
|-----------|--|
| ·- | |
| | |

| Ingredients | Mfr | Lot # | Expiry Date | Quantity | Measured | Checked |
|---------------|------------|-------|----------------|------------|----------|---------|
| domperidone | APO/Sanis/ | | | 100 | | |
| 10 mg tablets | Ranbaxy | | | | | |
| ORAL MIX | Medisca | | | q.s.200 mL | | |

Additional Information:

| | pm | |
|--|----|--|

mortar and pestle graduated measure

glass stirring rod

Procedure:

Follow your Dept. procedures for risk assessment/training/PPE/equipment/facilities/NAPRA level

- 1. Soak tablets in small amount of vehicle in the mortar for a minimum of 15 minutes.
- 2. Use pestle to levigate into a smooth paste. Continue to levigate as vehicle is added in small amounts until a liquid is formed.
- 3. Transfer liquid contents from mortar to graduate.
- 4. Use a small amount of vehicle to rinse mortar and add it to graduate.
- 5. Use vehicle to q.s. to the final volume. Stir well.
- 6. Transfer to amber bottle and label.

Quality Control:

| Expected Product Appearance | Additional Notes |
|-----------------------------|------------------|
| White suspension | |

| Storage: | Room temperature |
|------------|---------------------------------|
| Packaging: | Amber glass/plastic PET bottles |
| BUD: | 70 days |

Sample Label:

| SickKids | domperidone 5 mg/mL Oral Suspension | | |
|-----------------|-------------------------------------|------------|--|
| | Lot: | BUD: | |
| Pharmacy | Room Temperature | Shake Well | |

Reference:

 Lingertat-Walsh K et al. Stability of Extemporaneously Compounded Domperidone 5 mg/mL Suspension in Oral Mix in Plastic and Glass Bottles and Plastic Syringes. CJHP 2018; 71(3):165-72

Formulation Reviewed: November, 2025

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