Naratriptan Hydrochloride Suspension 0.5 mg/mL

INGREDIENTS:

Naratriptan hydrochloride 2.5 mg tablet	24 tablets
Ora-Plus/Ora-Sweet*	QSAD: 120 mL

EQUIPMENT AND SUPPLIES:

Powder containment hood, mortar and pestle, graduated cylinder

PREPARATION DETAILS:

1. Triturate tablets to a fine powder with a mortar and pestle.
2. Levigate powder with a small amount of vehicle to form a paste.
3. Add vehicle in increasing amounts while mixing thoroughly.
4. Transfer contents of the mortar to a graduated cylinder.
5. Rinse the mortar and pestle with vehicle and pour into graduated cylinder.
6. Add vehicle to the graduated cylinder to achieve the total volume indicated above.
7. Transfer contents of the graduated cylinder into an appropriately sized amber bottle.
8. Shake well to mix.

Special Instructions — *Mix 60 mL of Ora-Plus with 60 mL of Ora-Sweet. Use mixture as vehicle or use Ora-Blend.

Alternatives — May substitute vehicle with 60 mL of Ora-Plus mixed with 60 mL of Ora-Sweet SF or Ora-Blend SF.

Quality-Control Procedures — Visually inspect for physical appearance of formulation and container closure integrity (no leakage, cracks in container, or improper seals).

Labeling Requirements — Extemporaneously compounded preparation. For oral use only. Store at room temperature or refrigerate. Shake well before use.

Storage Conditions/Stability — **Store at room temperature or refrigerate. Stable for 90 days when refrigerated and 7 days when stored at room temperature.**

STABILITY STUDY DETAILS:

Study Container Type — Amber, plastic, screw-cap polyethylene terephthalate (PET) prescription bottle

Referenced Manufacturers — Naratriptan hydrochloride tablets (Glaxo Wellcome, Inc); Ora-Plus, Ora-Sweet, Ora-Sweet SF (Paddock Laboratories, LLC).

Stability-Indicating Study — Yes

REFERENCE

1. Zhang YP, Trissel LA, Fox JL. Naratriptan hydrochloride in extemporaneously compounded oral suspensions. *Int J Pharm Compd.* 2000;4:69-71.

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