

Trissel's Stability of Compounded Formulations, 6th edition Corrections

On pages 5, 21, 62, 65, 76, 98, 114, 150, 200, 205, 246, 249, 321, 328, 384, 385, 387, 480, 492, 498, 505, 529, 532, 557, 608: an Oral Study text references cherry syrup (Robinson Laboratories) mixed 1:4 with simple syrup.

Correction: the cherry syrup is prepared using cherry concentrate (Robinson Laboratories) mixed 1:4 with simple syrup.

On page 35, the Amiodarone Hydrochloride monograph states:

Amiodarone hydrochloride tablets	600 mg
Ora-Sweet (sugar-containing or sugar-free) and Ora-Plus (1:1)	100 mL

*Correction: The correct amount of Ora-Sweet and Ora-Plus should be: **120 mL***

Crush or grind the amiodarone hydrochloride tablets to a fine powder. Mix the two vehicles together, and adjust the pH to 6.5 ± 0.5 with a sodium bicarbonate 50 mg/mL solution prepared in purified water. Add small portions of the vehicle mixture to the powder, and triturate to a smooth paste. Then add the vehicle mixture to bring to volume, and mix well, yielding amiodarone hydrochloride ~~100 mg/mL~~ oral suspension. The final liquid preparation should have a pH between 5.8 and 6.8. Adjust the pH as necessary. The beyond-use date of the refrigerated preparation is 90 days, and the beyond-use date of the controlled room temperature preparation is 30 days from the date of compounding.⁴

*Correction: The correct yield of amiodarone hydrochloride should be **5 mg/mL oral suspension**.*

On page 114, the cefazolin sodium monograph refers to one mL of reconstituted solution was mixed with 3 mL of Tears Naturale (Alcon).

Correction: Tears Naturale (Alcon) should be revised to Tears Naturale II (Alcon).

On page 331, the Lansoprazole monograph states:

Stability Reports of Compounded Preparations

Oral

USP official formulation (oral suspension):

Lansoprazole delayed-release capsules equal to 300 mg

Ora-Blend and Sodium Bicarbonate Injection 8.4% (1:1) qs 100 mL

Using lansoprazole delayed-release capsules, empty capsule contents into a mortar and crush or grind to a fine powder with a pestle or by other mechanical means. Mix the two vehicles together. Add a small amount of the Ora-Blend and sodium bicarbonate injection 8.4% (1:1) vehicle mixture, and mix to make a smooth paste. Add additional vehicle mixture to make pourable. Transfer the preparation to a suitable calibrated, tight, and light-resistant container; bring to final volume with the vehicle mixture; and thoroughly mix, yielding lansoprazole ~~25 mg/mL~~ oral suspension. The final liquid preparation should have a pH between 8 and 8.5. The beyond-use date when stored at controlled room or refrigerated temperature is 90 days from the date of compounding.

*Correction: The correct yield of lansoprazole should be **3 mg/mL** oral suspension.*