Michigan Collaborative Standardization of Compounded Oral Liquids

Drug name:	Spironolactone/ Hydrochlorothiazide	**Dosage Form:**	Suspension
Concentration:	5/5 mg/mL	**Shelf Life:**	60 days
Route:	Oral	**Storage:**	Room Temperature
Volume:	120 mL	**Auxiliary Labeling:**	Shake well; Protect from Light

Ingredients	QS	Quantity	Units
Uncoated Spironolactone/Hydrochlorothiazide 25mg/25mg		24	tablets
Vehicle: Ora Sweet/Ora Plus or Ora Sweet SF/Ora Plus or cherry syrup		120	mL

Directions:
1. Crush spironolactone/hydrochlorothiazide tablets in a mortar
2. Grind into a fine powder
3. Add approximately 25 mL of vehicle and mix to form a paste
4. Add additional vehicle in geometric portions, mix well
5. Transfer to graduated cylinder
6. Rinse mortar and pestle with small amount of vehicle and transfer to graduated cylinder
7. QS to 120 mL using vehicle
8. Transfer to plastic amber bottle

Notes: Vehicles utilized based demonstrated stability include equal mixtures of either Ora Sweet: Ora Plus; Ora Sweet SF: Ora Plus; or cherry syrup.

References:
- Allen LV. Int J Pharmaceut Compd. 1997; 1(3): 183.

Reviewed: February 2014; SC/ME