

# Michigan Collaborative Standardization of Compounded Oral Liquids

---

|                       |  |                            |                                |
|-----------------------|--|----------------------------|--------------------------------|
| <b>Drug name:</b>     | <b>Spironolactone/<br/>Hydrochlorothiazide</b> | <b>Dosage Form:</b>        | Suspension                     |
| <b>Concentration:</b> | 5/5 mg/mL                                      | <b>Shelf Life:</b>         | 60 days                        |
| <b>Route:</b>         | Oral   | <b>Storage:</b>            | Room Temperature               |
| <b>Volume:</b>        | 120 mL   | <b>Auxiliary Labeling:</b> | 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

The information provided on this site is only to be used for educational and informational purposes only. It may not be relied upon to direct or provide care to a patient, or to prepare treatments for a patient. This material is not intended as a substitute for retaining and consulting appropriate medical and health care professionals, who remain solely responsible to provide and direct patient care. Be aware that the information contained on this site may not be up to date due to more recent medical developments. The preparation, dispensing, and administration of pharmaceuticals is and remains the responsibility of licensed medical professionals or pharmacists, and may require governmental approvals. The owner and provider of this site disclaims and assumes no liability for any injury and/or damage to persons from use of any information contained on this site.

---