

# Michigan Collaborative Standardization of Compounded Oral Liquids

---

**Drug name:** Ursodiol

**Concentration:** 20 mg/mL

**Route:** Oral

**Volume:** 255 mL

**Dosage Form:** Suspension

**Shelf Life:** 91 days

**Storage:** refrigerate (preferable) or at room temperature

**Auxiliary Labeling:** shake well before use, refrigerate

Ingredients	QS	Quantity	Units
Ursodiol 300-mg capsule		17	capsule
Ora-Sweet/Ora-Plus or methylcellulose 1%/simple syrup, NF (1:1 mixture)	Y	qs 255	mL

## Directions:

1. Empty the contents of the capsules into a mortar and reduce to a fine powder.
2. Add a small amount of the vehicle to the powder and mix to a uniform paste.
3. Add geometric proportions of the vehicle almost to volume.
4. Transfer to a graduate and qs to 255 mL with vehicle while mixing.

## Notes:

- In this study, the formulation was stored in amber plastic prescription bottles.

## References:

Nahata MC, Pai VB. *Pediatric Drug Formulations*. 6<sup>th</sup> ed. Cincinnati, OH: Harvey Whitney Book; 2011.

Reviewed: April 2013; BW/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.

---

