

# Michigan Collaborative Standardization of Compounded Oral Liquids

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**Drug name:** Ursodiol (alternate)

**Concentration:** 60 mg/mL

**Route:** Oral

**Volume:** 60 mL

**Dosage Form:** Suspension

**Shelf Life:** 35 days

**Storage:** Refrigerate

**Auxiliary Labeling:** Shake well before use, Refrigerate

Ingredients	QS	Quantity	Units
Ursodiol 300-mg capsule		12	capsule
Glycerin, USP	Y	QS to wet powder	mL
Simple syrup, NF	Y	60	mL

## Directions:

1. Empty the contents of the capsules into a mortar and triturate to mix thoroughly.
2. Add a small amount of glycerin to wet the powder and levigate into a smooth paste.
3. Add approximately 15 mL of syrup in geometric proportions, mix thoroughly, and transfer to a graduate.
4. Rinse the mortar with approximately 15 mL of syrup and transfer to graduate.
5. Repeat above steps and add enough syrup to qs to 60 mL

## Notes:

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

## References:

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

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