

# Michigan Collaborative Standardization of Compounded Oral Liquids

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<b>Drug name:</b>	Zinc (elemental) acetate	<b>Dosage Form:</b>	Syrup
<b>Concentration:</b>	10 mg/ml	<b>Shelf Life:</b>	60 days
<b>Route:</b>	Oral	<b>Storage:</b>	Refrigerate
<b>Volume:</b>	100 ml	<b>Auxiliary Labeling:</b>	Shake Well

Ingredients	QS	Quantity	Units
Zinc acetate powder, USP		3360	mg
Distilled water		20	mLs
Simple syrup	Y	100	mLs

## Directions:

1. Warm distilled water.
2. Weigh zinc acetate powder and transfer to graduate.
3. Dissolve powder in warmed distilled water.
4. QS to final volume with vehicle. Stir well.
5. Transfer mixture to prescription bottle.

## Notes:

- Each mL provides 10 mg of elemental zinc.
- Syrup has a sour scent and is pale yellow in appearance.

## References:

- Nahata MC, Pai VB. Pediatric Drug Formulations. 6th ed. Harvey Whitney Books. Cincinnati, OH, 2011.

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