

## Michigan Collaborative Standardization of Compounded Oral Liquids

**Drug name:** Zonisamide

**Concentration:** 10 mg/mL

**Route:** Oral

**Volume:** 120 mL

**Dosage Form:** Suspension

**Shelf Life:** 28 days

**Storage:** refrigerate or room temperature

**Auxiliary Labeling:** Refrigerate, protect from light, shake well before use

Ingredients	QS	Quantity	Units
Zonisamide 100-mg capsule		12	capsule
Ora-Plus:Ora-Sweet (1:1)	Y	qs 120	mL

### Directions:

1. Open capsules and empty contents into a mortar.
2. Triturate contents to a fine powder.
3. Mix Ora-Plus and Ora-Sweet together thoroughly in a glass mortar, in geometric proportions, to prepare the vehicle.
4. Levigate with a small amount of vehicle to form a paste..
5. Add vehicle in geometric proportions with constant mixing.
6. Transfer to a graduate
7. Rinse the mortar with sufficient vehicle and transfer to graduate to make up the final volume.

### Notes:

- This formulation was stored in amber prescription bottles.

### References:

1. Abob CV, Wei B, Liang D. Am J Health-Syst Pharm. 2009;66:1105-09.
2. Nahata MC, Pai VB. *Pediatric Drug Formulations*. 6<sup>th</sup> ed. Cincinnati, OH: Harvey Whitney Book; 2011.

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