



# NATIONWIDE CHILDREN'S

*When your child needs a hospital, everything matters.™*

## Pharmacy

Drug Name	Route	Dosage Form	Concentration
Zonisamide	Oral	Suspension	10mg/mL

Formula Qty: 100mL	Shelf Life: 90 days
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<b>Equipment needed:</b> Mortar, pestle, graduated cylinder, stirring rod
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<b>Auxiliary Labels/Storage: Shake Well; Refrigerate (preferred) or Room Temperature</b>
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<b>Directions:</b> <ol style="list-style-type: none"><li>1. Empty contents of capsules into a mortar and triturate to a fine powder.</li><li>2. Wet powder with a minimal amount of vehicle and levigate to form a viscous, but smooth and uniform paste.</li><li>3. Continue adding vehicle, geometrically, mixing well after each addition.</li><li>4. Transfer to a graduate.</li><li>5. Rinse mortar with vehicle, adding rinse to graduate.</li><li>6. QS to final volume with vehicle. Stir well.</li></ol>
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Ingredients	QS	Quantity	Units
Zonisamide 100mg Capsules		10	Capsules
Ora-Blend (or 1:1 Ora-Plus/Ora-Sweet)	X	100	mL

<b>Citations/References:</b> Nahata MC, Morosco RS, Boster EA. Stability of Zonisamide in Two Extemporaneously Prepared Oral Dosage Forms Stored in Plastic Prescription Bottles at Two Temperatures (poster). ASHP Midyear Meeting. 8 DEC 2004.
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Reviewed: 4/13/2010 JEB

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