



**NATIONWIDE CHILDREN'S**  
*When your child needs a hospital, everything matters.™*

### Pharmacy

Drug Name	Route	Dosage Form	Concentration
<b>Terbinafine</b>	<b>Oral</b>	<b>Suspension</b>	<b>25mg/mL</b>

<b>Formula Qty: 100mL</b>	<b>Shelf Life: 42 days</b>
---------------------------	----------------------------

<b>Equipment needed:</b> Mortar, pestle, graduated cylinder, stirring rod
--

**Auxiliary Labels/Storage: Shake Well; Refrigerate (preferred) or Room Temperature**

<b>Directions:</b> <ol style="list-style-type: none"><li>1. Crush tablets in 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>
--

Ingredients	QS	Quantity	Units
Terbinafine (Lamisal <sup>®</sup> ) 250mg Tablet		10	Tablets
Ora-Blend (or 1:1 Ora-Plus/Ora-Sweet)	X	100	mL

**Citations/References**

1. Abdel-Rahman SM, Nahata MC. Stability of Terbinafine Hydrochloride in an Extemporaneously Prepared Oral Suspension at 25 and 4 Degrees C. Am J Health-Syst Pharm. 1999; (56): 243-245.
2. Nahata MC, Pai VB, Hipple TF. Terbinafine Hydrochloride. Pediatric Drug Formulations. 2004; (5): 269.

Reviewed: 4/12/2010 JEB

#### Nationwide Children's Hospital Disclaimer

The information provided on this site is for educational and informational purposes and may not be relied upon to direct or provide care to a patient. This material is not intended as a substitute for consulting health care professionals. The health care professionals remain solely responsible to provide and direct patient care. 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 professional or pharmacist. Nationwide Children's Hospital assumes no liability for any injury and/or damage to persons from use of any information contained on this site.