



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

Pharmacy

Drug Name	Route	Dosage Form	Concentration
Lansoprazole	Oral	Suspension	3mg/mL

Formula Qty: 50mL	Shelf Life: 30 days
--------------------------	----------------------------

Equipment needed:

Graduated cylinder, amber bottle, stirring rod

Auxiliary Labels/Storage: Refrigerate; Shake Well

Room Temperature Storage=14 days

Directions:

1. Empty contents of capsules into a graduate.
2. Add sodium bicarbonate 8.4% solution to graduate.
3. Allow mixture to sit for 30 minutes.
4. Stir well to mix.

Final Product Description: Thin, white suspension (milky in appearance)

This description is for exact products and manufacturers specified below and may vary with substitutions.

Note:

Chocolate masks the taste well—can suggest mixing dose with chocolate syrup immediately prior to administration. Sodium bicarbonate 8.4% (1mEq/mL) can be prepared by placing 3 teaspoonfuls of baking soda into 240mL of warm water and allowing to dissolve.

Ingredients	QS	Quantity	Units
Lansoprazole 30mg	TAP	5	Capsule
Sodium Bicarbonate 8.4% solution		50	mL

Citations/References

Phillips JO, Metzler MH, Olsen K. The stability of simplified lansoprazole suspension (SLS) G0382 Abstract. Gastroenterology. 1999; (116): 1.

Reviewed: 11/15/16 APS

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.