



NATIONWIDE CHILDREN'S
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Pharmacy

Drug Name	Route	Dosage Form	Concentration
Ursodiol	Oral	Suspension	20mg/mL

Formula Qty: 180mL	Shelf Life: 91 days
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Equipment needed:
Mortar, pestle, graduated cylinder, stirring rod

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

Directions:

1. Empty contents of capsules into a mortar and triturate to a fine powder.
2. Wet powder with a minimal amount of vehicle and levigate to form a viscous, but smooth and uniform paste.
3. Continue adding vehicle, geometrically, mixing well after each addition.
4. Transfer to a graduate.
5. Rinse mortar with vehicle, adding rinse to graduate.
6. QS to final volume with vehicle. Stir well.

Final Product Description: Thick, cloudy suspension
This description is for the exact products and manufacturers listed below and may vary with substitutions.

Ingredients	QS	Quantity	Units
Ursodiol 300mg Capsules <i>Ranbaxy</i>		12	Capsules
Ora-Blend (or 1:1 Ora-Plus/Ora-Sweet) <i>Paddock</i>	X	180	mL

Citations/References

1. Nahata MC, Morosco RS, Hipple, TF. Stability of Ursodiol in Two Extemporaneously Prepared Oral Suspensions. J Appl Ther Res. 1999; (2): 221-224.
2. Nahata MC, Pai VB, Hipple TF. Ursodiol. Pediatric Drug Formulations. 2004; (5): 287.

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