



SUGGESTED FORMULA

Lansoprazole 3mg/mL Oral Suspension

Version number: 1.0

Volume: 100mL

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|---|------------|
| Omeprazole, USP (O1405) | 0.300gm |
| Sodium Bicarbonate, Powder, USP (SO125) | 8.4gm |
| Purified Water, USP (W1014) | 100mL Q.S. |

SUGGESTED COMPOUNDING PROCEDURES

1. Calculate the required quantity of each ingredient for the total amount to be prepared
2. Accurately weigh and/or measure each ingredient
3. In a calibrated beaker, place Sodium Bicarbonate in with sufficient water to dissolve
4. Place Omeprazole into the beaker, allow the mixture to set and mix well
5. Bring mixture to volume with purified water and mix well
6. Suggested Quality Assessments – follow pharmacy SOPs:
 - a. Weight to Volume calculation
 - b. Color
 - c. Pourability
 - d. Settling
 - e. Resuspendability

Store in air tight amber plastic containers

Store Refrigerated

No claims are made as to the safety or efficacy of this preparation. This formulation is provided solely at the unsolicited request of the pharmacist.

Beyond-Use Dates of preparations are conservative estimates by the formulator using reference books, peer-reviewed literature, and intended duration of therapy, formulation from commercially available products, organoleptic observations and current USP guidelines. Compounders may have stability studies performed by a reputable laboratory if they wish to extend the Beyond-Use Date. It is recommended that you follow USP <795> recommendations for potency testing.

Beyond-Use Date is estimated to be 30 Days Refrigerated per CompoundingToday.com Formula# 1140

Precautions should be taken to prevent cross-contamination and exposure of ingredients to the compounder and contamination of the preparation by the compounder. Wear appropriate protective equipment. Use safety enclosures (hoods) when weighing and mixing.

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