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**SUGGESTED FORMULA**

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Pilocarpine Nitrate 1mg/mL (0.1%) Mouthwash

Version number: 1.0

Volume: 100mL

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Pilocarpine Nitrate, USP (PI110)	0.1gm
Menthol Crystals, USP (ME111)	50mg
Alcohol, 180 Proof, USP (ET108)	10mL
Propylene Glycol, USP (PR130)	30mL
Glycerin, USP (G1016)	20mL
Sodium Saccharin, USP (SO200)	100mg
Sodium Metabisulfite, NF (SO182)	20mg
Edetate Disodium, Dihydrate, USP (ED150)	100mg
Purified Water, USP	5mL
Liquid flavor of choice (Optional)	1.6mL
Sorbitol 70%, USP (SO220)	Q.S 100 mL

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**SUGGESTED COMPOUNDING PROCEDURES**

1. Add Ethanol, Propylene Glycol, Glycerin and Purified Water to appropriate beaker with a stir bar.
2. Add Menthol Crystals, Sodium Saccharin, Sodium Metabisulfite and Disodium EDTA to beaker and stir to dissolve.
3. Add Pilocarpine Nitrate to step 2 and mix until completely dissolved.
4. Bring to final volume with Sorbitol 70% and mix until uniform
5. Suggested quality assessments:
  - a. Clarity
  - b. Color
  - c. Label (s) - auxiliary labels (external use), storage, BUD

Store in air-tight container.

Store at Controlled Room Temperature

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, 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 180 Days per *Trissel's Stability of Compounded Formulations 5<sup>th</sup> edition***

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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