



Frequently Used Compounds

OPHTHALMOLOGY

**Not an all-inclusive list; examples only of more common ophthalmic formulations. Does not represent full compounding capabilities. New, custom and physician-specific formulations are encouraged.*

<u>Problem</u>	<u>Options</u>
Infection	<ul style="list-style-type: none"> ▪ Fortified Gentamicin Ophthalmic Solution ▪ Fortified Tobramycin Ophthalmic Solution ▪ Fortified Cefazolin Ophthalmic Suspension ▪ Vancomycin 25mg/ml Ophthalmic Solution ▪ Amphotericin B Ophthalmic Solution (various strengths) ▪ Fluconazole 0.2% Ophthalmic Solution ▪ Bacitracin 400u/gm / Dexamethasone 0.05% Ophthalmic Ointment
Inflammation	<ul style="list-style-type: none"> ▪ Dexamethasone Sodium Phosphate 0.05% Ophthalmic Ointment ▪ Diclofenac Sodium 0.1% Preservative-Free Ophthalmic Solution
Miscellaneous	<ul style="list-style-type: none"> ▪ Acetylcysteine Ophthalmic Solution ▪ Baquacil 0.1% or 0.02% Ophthalmic Solution ▪ TPA Injection (Pre-fill syringe) 250mcg/ml ▪ Mitomycin Ophthalmic Solution (all strengths) ▪ Irrigation solutions ▪ Glutathione/ Vitamin A/ Vitamin C in DMSO Ophthalmic Solution
Stains	<ul style="list-style-type: none"> ▪ Lissamine Green 0.5% Ophthalmic Solution ▪ Rose Bengal 1% Ophthalmic Solution
Preservative-Free Products	<p>Most ophthalmic solutions can be prepared as preservative-free with 2-4 week dating (dependent upon stability). Solutions are dispensed in 0.2micron filter syringe.</p> <ul style="list-style-type: none"> ▪ Ciprofloxacin 0.3% Preservative Free Ophthalmic Solution ▪ Prednisolone Sodium Phosphate Preservative Free Ophthalmic Soln.
Unavailable Commercial Products	<p>Most commercial products can be compounded In the event they become temporarily unavailable (dependent upon availability pure active ingredient). Recent example includes:</p> <ul style="list-style-type: none"> ▪ Hyaluronate Injection.

