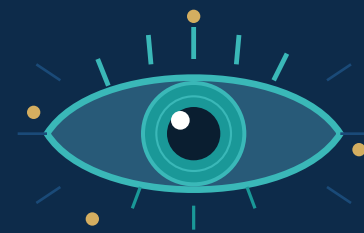


Amphotericin B Eye Drops

1.5 mg/mL ophthalmic. Compounded. Ophthalmologist-prescribed.



Ⓜ ANTIFUNGAL · OPTHALMIC · PHYSICIAN-PRESCRIBED

Fungal infections of the eye are rare but serious · and frequently sight-threatening if not treated aggressively. Amphotericin B is a broad-spectrum antifungal that has been a cornerstone of ocular fungal infection management for decades. Because it is not commercially available as an ophthalmic preparation, compounding is the only source for this critical medication.

Why Compounded Amphotericin B?

Amphotericin B is not commercially available as an eye drop in the United States. The only approved formulations are IV preparations for systemic use · far too concentrated and not formulated for ocular surface contact. Compounding at 1.5 mg/mL in an appropriate ophthalmic vehicle allows topical delivery directly to the eye at the concentration your ophthalmologist requires to treat fungal keratitis and other serious ocular fungal infections.

How It Works

Amphotericin B works by binding to ergosterol · a sterol found in fungal cell membranes but not in human cells. This binding disrupts membrane integrity, causing leakage of intracellular contents and fungal cell death. Its broad spectrum covers most fungal pathogens responsible for ocular infections, including *Fusarium*, *Aspergillus*, and *Candida* species · the organisms most commonly implicated in fungal keratitis and post-surgical ocular fungal infections.

When Is This Prescribed?

- ☆ **Fungal Keratitis**
The primary indication · corneal ulcers caused by fungi, often following eye trauma, contact lens wear, or prolonged steroid use.
- ☆ **Post-Surgical Fungal Infection**
Fungal endophthalmitis or keratitis following ocular surgery requires aggressive, targeted antifungal therapy.
- ☆ **Candida Ocular Infections**
Candida species can infect the anterior segment, particularly in immunocompromised patients.
- ☆ **Ophthalmologist-Directed**
Dosing is intensive · often hourly initially · and is tailored entirely by your eye doctor based on response.

Amphotericin B 1.5 mg/mL Ophthalmic

10 mL · dispensed in 3 bottles · ophthalmologist-prescribed
Not commercially available · compounding is the only source · Rx required

Prescription required

Dispensed at our pharmacy

Could This Be Right for You?

- Your ophthalmologist has diagnosed a fungal corneal ulcer or fungal eye infection
- You have been prescribed amphotericin B eye drops and need a compounding pharmacy
- Standard antifungal eye drops have not provided adequate response to your infection
- You need an ophthalmic antifungal not available in any commercial eye drop formulation

Ask your eye doctor to send the prescription directly to us.

The Medicine Shoppe · 1698 S Queen St, York PA 17403 · (717) 846-0500
Phone, fax (717) 845-8767, or e-prescribe. For educational purposes only · not medical advice.