**Drug Name** | **Route** | **Dosage Form** | **Concentration**
---|---|---|---
*Amphotericin B Ophth Sol.* | Eye | Drops | 2mg/mL

**Formula Qty:** 10mL  
**Shelf Life:** 7 days

**Equipment needed:**  
Laminar air flow hood, pH test strips, sterile syringes, needles, ophthalmic dropper bottle

**Auxiliary labeling/Storage:** Shake well; Refrigerate

**Directions:**
1. Reconstitute the Amphotericin vial with 10mL of sterile water for injection.
2. Shake well and allow colloidal dispersion to occur. Withdraw 4mL and transfer to sterile ophthalmic container.
3. If necessary, adjust the pH of the solution with 1% NaOH to 6.5-7
4. QS to 10mL with sterile water for injection.
5. Transfer contents to a sterile ophthalmic drop container.

**Notes:** There may be some discomfort on application. Amphotericin-B is incompatible with preservatives and unstable in dextrose solutions. This is a colloidal dispersion.

**Ingredient Name** | **QS** | **Quantity** | **Units**
---|---|---|---
Amphotericin 50mg/mL vial | 1 | Vial |
Sterile Water for Injection | 10 | mL |

**Citations/References**

Reviewed: 3/12/2010 TF

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