

BT-PROST EYE DROPS

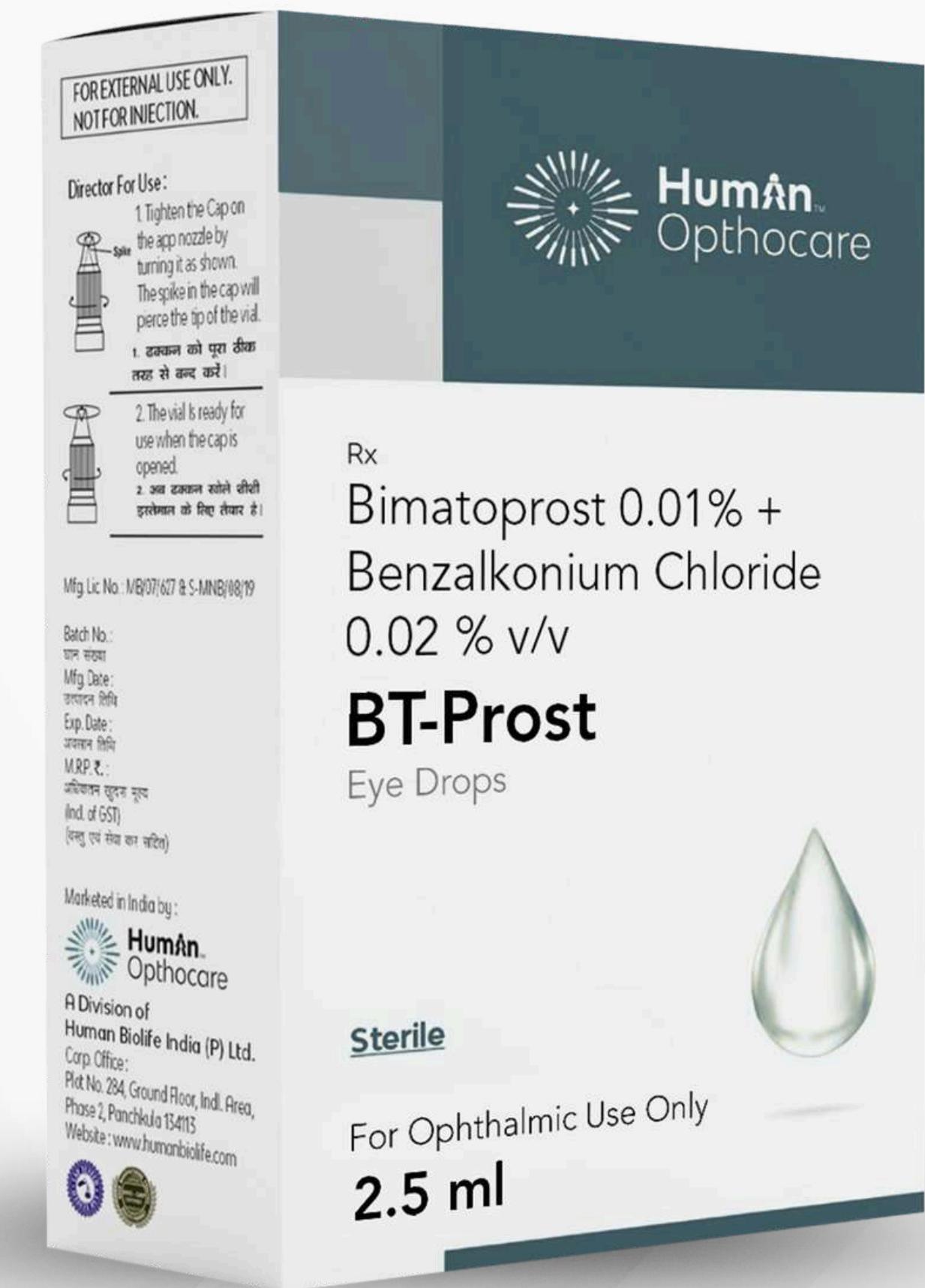
Bimatoprost 0.01% + Benzalkonium Chloride 0.02% v/v

"Powerful IOP Reduction. Proven 24-Hour Control."

Marketed by: Human Ophthocare

A Division of Human Biolife India Pvt. Ltd.

www.humanophthocare.com



Product Overview



BT-Prost Eye Drops

- ◆ Active ingredient: Bimatoprost 0.01% (Prostaglandin analog)
- ◆ Preservative: Benzalkonium Chloride 0.02% v/v
- ◆ Mechanism: ↑ uveoscleral & trabecular outflow → ↓ IOP
- ◆ Once-daily evening dosing for convenience & adherence
- ◆ Effective long-term IOP control in glaucoma & ocular hypertension

Why Bimatoprost?

Superior Mechanism

Enhanced Outflow

 Increases aqueous humor outflow via both **uveoscleral & trabecular pathways**

Sustained Control

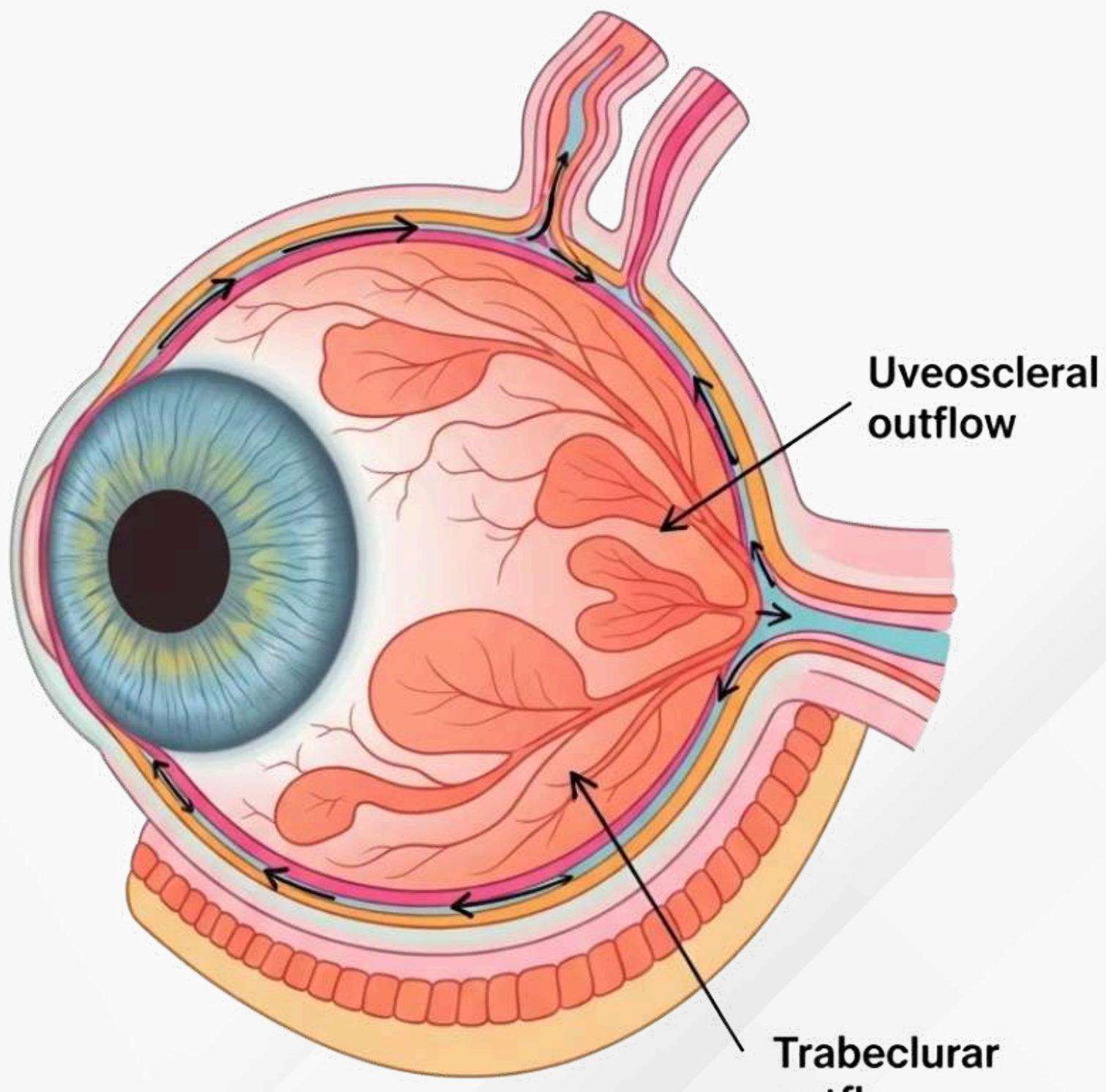
 Provides sustained **24-hour IOP lowering**

Superior Response

 Higher responder rate vs. other PG analogues

Patient-Friendly

 Once-daily dosing → improved compliance & quality of life





Indications



BT-Prost is recommended for:

Primary Open-Angle Glaucoma

First-line or adjunctive therapy

Ocular Hypertension

Requiring significant IOP reduction

Refractory Cases

Patients not controlled on β -blockers or other agents

Preventative Care

Long-term therapy to reduce risk of optic nerve damage

Clinical Advantages

★ Key Benefits of BT-Prost:



Potent Reduction

- ♦ Up to 30% IOP reduction from baseline



Proven Efficacy

- ♦ Effective in both newly diagnosed & refractory cases



Round-the-Clock Control

- ♦ 24-hour control, including strong morning coverage



Simplified Regimen

- ♦ Once-daily dosing → better adherence vs. multiple-drop therapies



Broad Applicability

- ♦ Well-tolerated & effective in diverse patient populations

Comparison with Other PG Analogues

Parameter	BT-Prost (Bimatoprost)	Latanoprost	Travoprost
IOP Reduction	✓ Highest (≈30%)	⚠ Moderate (≈25%)	✓ Strong (≈27%)
Onset of Action	✓ Rapid	⚠ Moderate	⚠ Moderate
24-hr Control	✓ Excellent	✓ Good	✓ Good
Dosing	✓ Once Daily	✓ Once Daily	✓ Once Daily
Hyperemia	⚠ Mild–Moderate	✓ Mild	⚠ Mild–Moderate

Dosage & Administration

Dosage:

1 drop into the affected eye(s) **once daily in the evening.**

  Do not exceed once-daily use (may reduce efficacy).

  Remove contact lenses before instillation; reinser after 15 minutes.

  For topical ophthalmic use only.





Safety & Tolerability

🔍 Generally Well-Tolerated

Possible side effects:

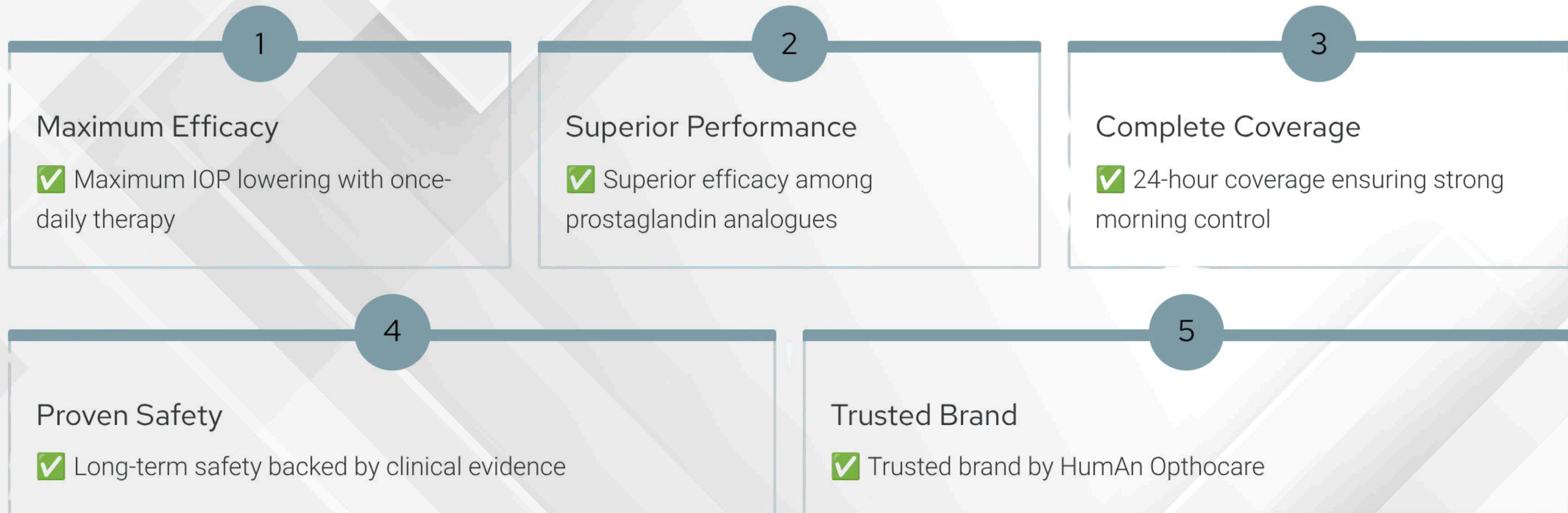
- Mild conjunctival hyperemia, ocular irritation
- Iris pigmentation (brown discoloration, class effect)
- Eyelash growth, darkening of eyelid skin (cosmetic effect)

🚫 Contraindicated in:

- Hypersensitivity to Bimatoprost or any component
- Caution in patients with active intraocular inflammation or macular edema

Why Prescribe BT-Prost?

Doctor's Choice For:





HumAn
Ophthocare™

Contact Us

Fluromac is a potent ophthalmic corticosteroid for targeted inflammation relief with a strong safety profile when used judiciously.

Use with clinical discretion, especially in high-risk ocular conditions.

For medical queries or collaboration:

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