






TwoBrieye[™]

Brinzolamide 1.0% & Brimonidine Tartrate 0.2%

-  **Unique in dosage uniformity**
-  **Convenient to apply**
-  **Better in the long-term use**
-  **Microbiological safety -**
ensure the microbiological safety of the solution
-  **Suitable for sensitive patients**



Preservatives are the thorns of Anti Glaucoma medications

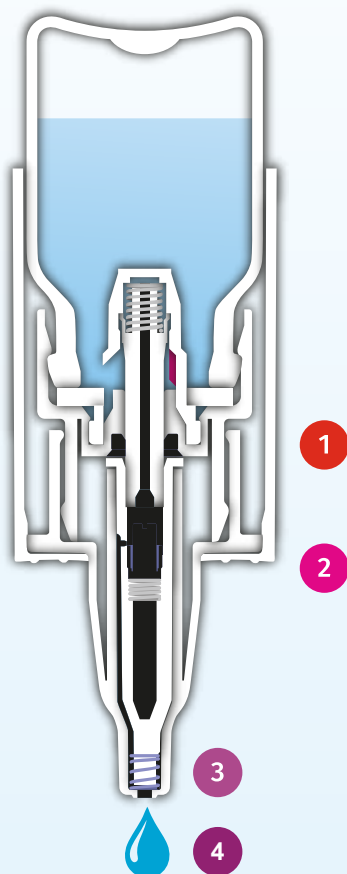


**All are unsafe for
Glaucoma Patients**

Eyekare presents India's 1st ever Accurate Dosage Aeropump Preservative Free Technology

FUNCTIONALITY OF SYSTEM

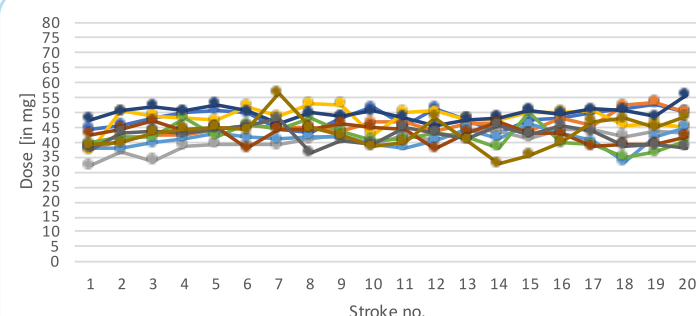
1. When the pump is activated, the product contained in the dosing chamber of the pump is subjected to pressure, which opens the valve and releases an accurate drop. Upon completion of the dosing process the system is sealed by the microbiological leak proof valve.
2. This prevents the backflow of liquid. On release of the head base, the pump is reset to its initial position and a further aliquot of the product is drawn from the container into the dosing chamber.
3. The vacuum within the container is compensated by the subsequent inflow of air, which passes through a special filter matrix.
4. An oligodynamic effecting silver coil at the pump opening is a further microbiological safety component of the 3K-System



- 1 **The filter matrix prevents ingress of contaminated air**
- 2 **The valve protects the content by stopping backflow of the product**
- 3 **The oligodynamic nozzle prevents microbiological growth in the tip**
- 4 **Microbiological safety
Accurate dosage**

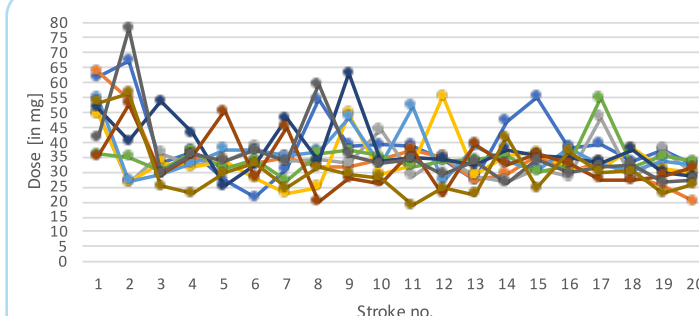
FRIST TIME THE ACCURATE DOSAGE DEVICE

Three-piece dropper



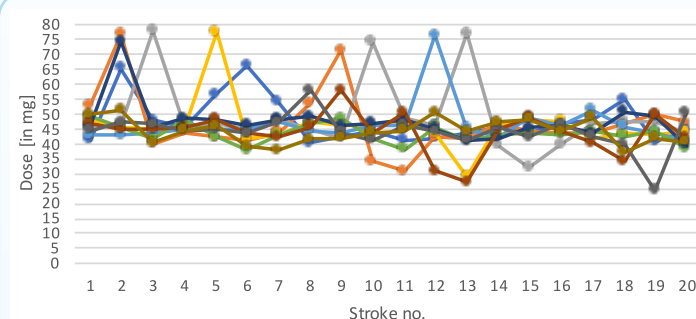
The mean delivered dose of the three-piece dropper is 44.4 mg. The device enables a consistent dose delivery of just one single drop per activation. The delivered dose is slightly fluctuating. All dispensed doses are in compliance with the relevant Pharmacopoeial requirements regarding the dose delivery acceptance limits.

Ophthalmic squeeze dispenser



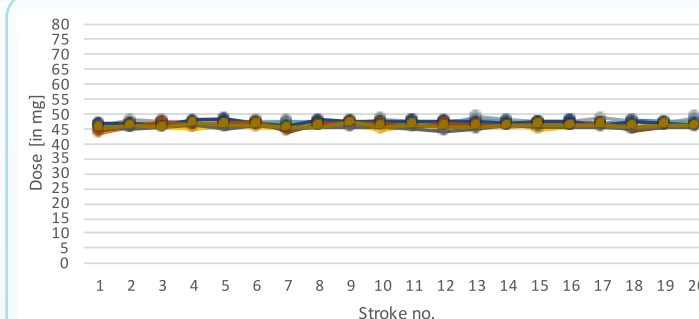
The ophthalmic squeeze dispenser (OSD) has a mean delivered dose of 35.0 mg. Several values do not comply with the acceptance limits of the single delivered doses. The output diagram shows that it was possible to dispense two drops within one single activation several times. There are several fluctuations of the delivered doses.

Novelia®



Novelia® has a mean delivered dose of 46.0 mg. The mean delivered dose is fully within the acceptance limits but several single values do not comply with the allowed dose delivery tolerances (80% of single doses $\pm 25.0\%$ and 100% of single values $\pm 35.0\%$). The device enables a constant delivery of a uniform drop but also carries the risk of accidentally dispensing two drops instead of one.

3K® pump



The 3K® pump shows the best dose delivery features out of all devices. It delivers a constant dose of 28 mg in the mean and all single dispensed doses 100% comply with the Pharmacopoeial acceptance limits. The pump mechanism prevents any overdose risk for the patient.

UNIFORM DOSAGE IS HELPFUL IN THE MANAGEMENT OF GLAUCOMA

TwoBrieyeTM

Brinzolamide 1.0% & Brimonidine Tartrate 0.2%



In,

- Primary Open Angle Glaucoma
- Ocular Hypertension
- Normal Tension Glaucoma
- Post Vitreoretinal Surgery



Safe in Cardio Compromised, Asthmatic & Diabetic patients

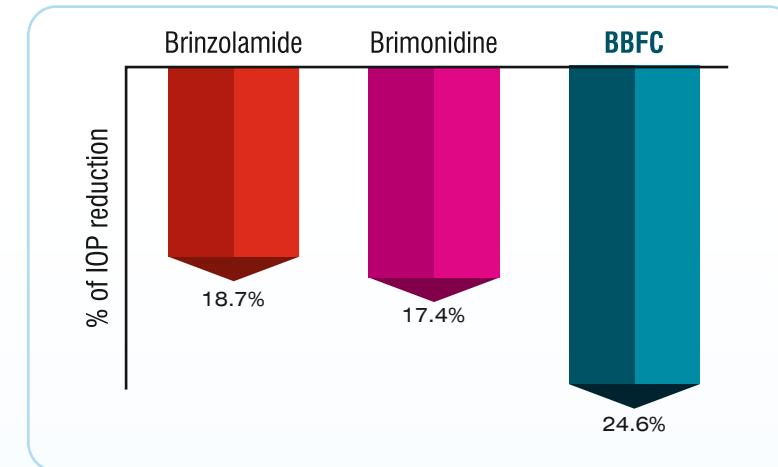


Suitable treatment option for elderly patients



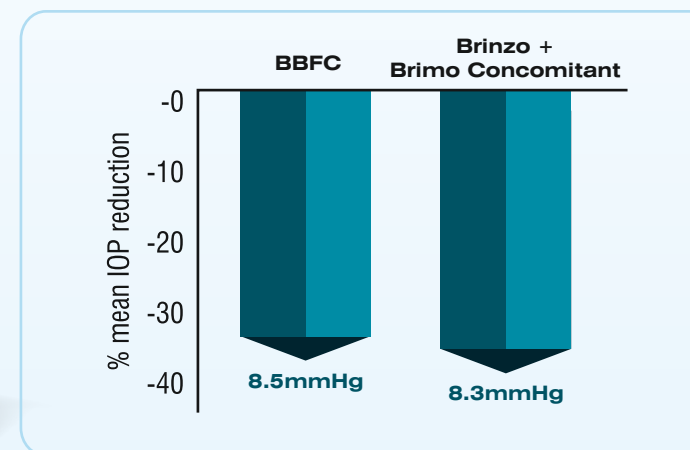
Superior than Monotherapies¹

31% more IOP reduction



Similar to Concomitant therapies²

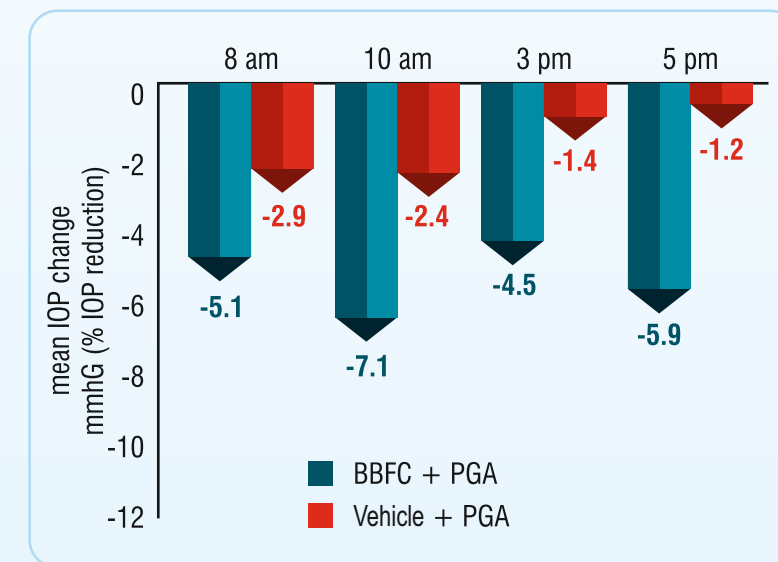
Offers IOP reduction of 8.5%mmHg Compared to 8.3mmHg with concom.



Superior 24 Hrs IOP lowering efficacy

Additive IOP lowering effect with PGA³

31% peak IOP reduction from PGA baseline



References:
 1. T Realini et al. Eye (Lond). 2013 Jul.
 2. Ningli Wang et al. clin Ophthalmol 2020
 3. Eye (Lond). 2016 oct, 30(10): 1343-1350 Published online 2016 July 1