Powerful Natural Carotenoid for Ocular Nutrition

With a steady increase of baby boomers, the rise of video gamers, and increased digital use due to the COVID pandemic, eye health is top-of-mind among consumers. Our CapsiClear™ capsanthin extract is the only patent pending, clinically studied ingredient that provides a complete eye health solution for all ages by supporting optimum macular pigment optical density and intraocluar pressure.*



CapsiClear™— Holistic Solution for Vision Health

Benefits of Capsanthin

Capsanthin, derived from *Capsicum annuum*, is a new xanthophyllic carotenoid that delivers a more holistic range of benefits than other eye health solutions by addressing both short- and long-term eye health.

We live in a time when digital screens take a lot of our time and attention throughout the day. Despite the benefits of current technology, these digital screens also pose a health risk because of the excessive exposure to blue light and long-term effects on nerve damage.

Recent research has discovered that capsanthin is able to increase macular pigment optical density (MPOD) to deliver protection from blue light.* It takes eye health one step further and also helps to maintain intraocular pressure (IOP) at optimal levels to lower the risk of future eye damage.* No other compound has been discovered to deliver this powerful combination of benefits.









Increased MPOD*

Decreased IOP*

Blue & White Light Protection*

Improved Photostress Recovery*

Why CapsiClear?

CapsiClear[™] is the first-ever highly enriched and stabilized capsanthin ingredient to be used for both short- and long-term eye health.* Standardized to 50 percent capsanthin, using a natural CO₂ extraction process, CapsiClear provides a wider spectrum of benefits than other carotenoids of its class.

Clinical studies have shown that CapsiClear is able to deliver significant increases in MPOD for better blue light protection and photostress recovery, resulting in a lower risk of experiencing eye fatigue, dryness, and other symptoms of Computer Vision Syndrome.*

More importantly, CapsiClear is currently the **only ingredient** solution that can help support optimum IOP levels via an oral application.*



14.1% eye health supplement growth in 2020¹

50% of day in front of digital devices due to the COVID pandemic for adults²

500% increase in screen time due to the COVID pandemic for children³

hours in front of screen experience can lead to eye strain, fatigue, dryness & headaches⁴



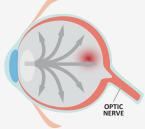
CapsiClear™ vs. Lutein

Lutein and other carotenoids have shown vast variety of benefits, however, they only address part of the eye health solution.

Macular Pigment Optical Density:	CapsiClear™ Lutein	
	✓	✓
Blue Light:	✓	~
Intraocular Pressure:	✓	
Photostress & Eye Fatigue:	✓	
White Light:	✓	

Choose CapsiClear for complete eye-health protection.





Importance of Intraocular Pressure

We're all familiar with that puff of air that hits our eye during our regularly scheduled eye exam. What that is measuring is intraocular pressure. Unbalanced levels of intraocular pressure can lead to:

- Long-term vision health concerns
- Macula damage
- Blurry vision
- Nerve damage

CapsiClear™— Science Backed Eye Health Solution

Clinical Results

Study #1

CapsiClear™ is the first natural ingredient to be studied for its effects on IOP. A 28-day clinical trial on Wistar rats induced with high intraocular pressure levels presented significant results.

Key Takeaway

After 8 days of CapsiClear consumption, the animals were showing signs of reduced intraocular pressure.*
By the end of the experiment, the IOP had returned to a level almost equal to the control group.

CAPSICLEAR™ INTRAOCULAR PRESSURE (IOP) 30 25 20 15 10 5 10 LEFT EYE RIGHT EYE LEFT EYE RIGHT EYE CapsiClear™ ■ IOP-Day 1 ■ IOP-Day 28

Study #2

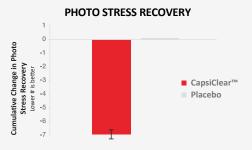
A 12-week human clinical study at *University of North Texas* showed that 40mg of CapsiClear provided significant support for increased MPOD and photostress recovery.* MPOD improvements were seen at 4, 8, and 12 weeks of CapsiClear consumption. Photostress recovery is a measure of how long it takes for visual acuity to be restored after the retina is overloaded with bright light (as if from the sun or digital screens) and is influenced by MPOD levels.

Key Takeaways

Subjects consuming CapsiClear experienced much faster recovery times than those with the placebo.* Additionally, it was discovered that those who consumed CapsiClear were able to read content on blue and white light screens much faster than those taking the placebo.*

MACULAR PIGMENT OPTICAL DENSITY (MPOD)





Remember to follow the ophthalmologist recommended 20/20/20 rule and add CapsiClear to your diet for a complete eye health solution.

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*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.



References:

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