



iPRO Products

Saffron Extract (Saffron), is the world's most expensive spice, and one of the world's most invaluable medicinal herbs available. It has a very short blossom period, which is harvested on every November. Usually the picking period is only 15 days. Only 3 stigmas can be collected from each flower. The French World Patented Satiereal Saffron Extract is extracted from the stigma of *Crocus sativus* flower, which contained crocin, picrocrocin, safranal and etc. The latest clinical trails showed that saffron extract is able to curb appetite, decrease cholesterol and triglyceride levels and reduce calorie intake, and thus is patented for appetite control. Saffron extract is certified as GRAS (generally regarded as safe) ingredient by the FDA USA.

Saffron extract controls appetite by curb appetite, reduce the craving for snacks, and help to stabilize the mood during weight loss, simply because it is a well-known weight control product in Europe country.

Beneficial effect of Satiereal Saffron Extract:

Satiereal Saffron Extract is a type of serotonin reuptake inhibitor (SRI). Serotonin is a type of neuro-transmitter which affects appetite, satiety and mood. Satiereal Saffron Extract is able to inhibit the re-absorption the circulating serotonin in the body, and cause an increase of concentration of serotonin in between nerve cells, thus improve the healthy mood of depressed patient, as well as enhance eating and drinking.

The relative effectiveness of Satiereal Saffron Extract as anti-depression agent is 63% as compare to commercialized Tofranil (imipramine). Satiereal Saffron Extract is able to help improve the healthy mood of depressed patients but without the side effects of common depression drugs.

World recognized brand for natural phycoerythrin raw material: AstaReal

Phycoerythrin of Astareal is produced from *Haematococcus pluvialis*, under a standardized strict quality management system. This safe and high quality of phycoerythrin raw material, is not only being used to produce various products by health food manufacturers or cosmetic manufacturers in Japan and abroad, it is also being used in products sold by our company.

Haematococcus pluvialis

Haematococcus pluvialis is a type of naturally ubiquitous, freshwater unicellular green algae. Under an ideal environment, it grows in a telekinetic cell state (Green in colour). However, under harsh environments, such as lack of nutrition, moisture, or exposure to high ultraviolet radiation, it will lose its motility, meanwhile thickening its cell wall, and turns into its dormant spore state. From here, it produces phycoerythrin and turns into red colour. This phycoerythrin produced enables the *Haematococcus pluvialis* to survive under harsh environment for a long time period.

What is Lutein?

Lutein is the nutrient necessary for eye protection and optimal visual function, in different stages of life. It can be found in many types of our daily fruits and vegetables, such as dark green vegetables.

Lutein is the only selective good nutrient for eyes, it forms a protective barrier (macular pigment) in the macular. This protective barrier is our eyes' natural weapon against harmful blue-ray.

Every human organ is precious and indispensable. Good visual enables human to identify images and enjoy the wonderful moments in life. However, as we get older, our visual function decline, leading to poor vision. Family inheritance or poor life-style may causes various eye problems. Even if the eyesight reached 20/20, both eyes may not perform at its ideal visual function.

Excessive exposure to harmful blue-ray is one of the main causes that affect visual health. Blue-ray is a component of visible light. Therefore, you may expose to blue-ray unconsciously. Basically, every type of light source, either naturally or artificially will emits blue-ray. In fact, either indoor or outdoor, our eyes are consistently expose to blue-ray all day, and this condition will only becomes worsen each passing day. Because human eyes cannot filter blue-ray by themselves, excessive exposure may causes acute or chronic effects and damage vision.

This is why no matter in which age, we always need to take some measures to protect our eyes and maintain visual health.