

CellStar Pomagrape

AIM CellStar Pomagrape anti-aging juice is a combination of superfruits, focusing on improving health through antioxidant nutrition. The featured ingredient in the juice is pomegranate.

Pomegranates are known as the royal fruit because of their characteristic crown and superior combination of antioxidants. These super nutrients are the front line in the fight against free radicals and the push for a detoxified, clean body system. Research suggests that antioxidants are capable of preventing heart disease and certain cancers, as well as keeping our minds sharp, eyes healthy, and immune systems in working order.

CellStar antioxidants are measured by Oxygen Radical Absorbance Capacity (ORAC) - the gold standard test to measure antioxidants in foods. Pomagrape provides 1,250 ORAC units per serving, which puts it ahead of other noted antioxidant foods like cranberries and raspberries.

Plus, CellStar contains half the sugar of regular juice. This is achieved with the addition of *Stevia rebaudiana*, better known as stevia. While other juices are high in sugar and artificial sweeteners, Pomagrape contains only the natural sugars found in the fruit and stevia.

Stevia extract has zero calories, zero carbohydrates, and scores a zero on the glycemic index, which is a measurement of how quickly food will raise blood glucose levels. This ingredient is ideal for those with diabetes or hypo/hyperglycemia who are trying to prevent rapid fluctuations in their blood glucose.

Pomagrape anti-aging juice, with its tart bite and striking, dark ruby red color, gets its flavor from a concentrate blend of pomegranate, cherry, white grape, strawberry, lemon, apple, and pear. Pomegranate juice concentrate, the largest component of the juice, was found in a study in the *Journal of Urology* to slow the progression of prostate cancer. The participants in the study also reported a decrease in joint pain.



The nutritional benefits in Pomagrape due to its blend of extracts can be found on the supplement facts panel (see back).

Pomagrape contains blueberry extract which is home to a certain class of antioxidant called anthocyanidins. These anti-aging nutrients help protect against free radical damage to the skin, slow age-related memory loss, and increase satiety.

The blue pigments found in blueberries have been shown to improve the integrity of skin collagen. Collagen is responsible for skin strength and elasticity, and its degradation leads to unwanted wrinkles that accompany aging.

Blueberries have been found to be beneficial in the prevention of age-related neurological disorders. In a study published in the journal *Pharmacological Research* in 2005, researchers found that blueberry extract



improved learning on several cognitive performance tests. They concluded that blueberries may be beneficial in the prevention of age-related memory deficits.

Promising new research cited in *Food Chemistry* 2008 indicates that blueberry extract can enhance weight management by increasing satiety.

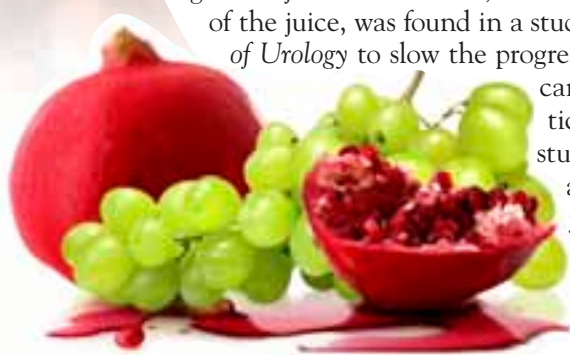
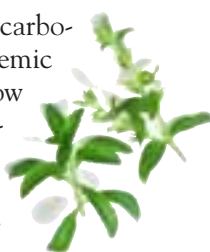
Black currant is another plant extract found in the Pomagrape blend that specializes in providing antioxidant protection to our bodies and, in particular, keeping us feeling young with relief from arthritis. Studies have identified linolenic acid in currants as the primary pain relief component.

Along with the improvement in arthritis, the antioxidants in currant may have anti-cancer and cardiovascular benefits, and they have proven to be beneficial to night vision and fatigue-related vision impairment.



The title extract in CellStar Pomagrape is the pomegranate, which provides ample support to the anti-aging goal of the juice. Pomegranates are one of the world's most antioxidant-rich super fruits.

In a study published in the *Journal of Agricultural and Food Chemistry*, researchers found that pomegranate juice had 20 percent more antioxidant capacity than red wine, Concord grape juice, blueberry juice, black cherry juice, açai juice, cranberry juice, orange juice, green tea, black tea, white tea, and apple juice. The antioxidant activity



of pomegranate juice and extract has been linked to an assorted group of polyphenols including ellagitannins, gallotannins, ellagic acid, and flavonoids such as anthocyanins. The potential health benefit of the fruit and its juices are linked to the polyphenols, which are known to function as antioxidants that provide anti-cancer, cardiovascular, and anti-aging benefits by protecting cells against oxidation.

The “grape” in Pomagrape represents grape seed extract which provides cardiovascular benefits through multiple mechanisms. Grape seed extract limits our body’s ability to manufacture LDL cholesterol, which leads to atherosclerosis. It also fights oxidants that reduce arterial elasticity and helps prevent the clumping of platelets, which lessens the blood clot formation that leads to heart attack and stroke.

Pomagrape also contains the herbal extract hibiscus, which has been the focus of many recent studies. One such study found the hibiscus extract reduced the incidence of urinary tract infections by 77 percent. The double-blind study focused on 90 women between the ages of 18 and 55 with a history of at least eight urinary tract infections. It was found that the flavonoids and pro-anthocyanidins in hibiscus extract prevent bacteria like *E. coli* from adhering to the bladder wall.



Q&A

What is the recommended usage for CellStar?

Drink 2 fl oz (60ml) daily. You may increase serving when feeling under the weather or thirsty.

Can I drink more than two ounces per day?

The natural antioxidants found in CellStar pose no risk to health, and research has yet to find any case where consumption of great quantities of antioxidants had a negative effect. Drink more or less depending on your needs.

Why is there settling in the bottom of the bottle?

CellStar contains pulp from the fruit purees and concentrates that provide additional antioxidants that are missing in other so-called super juices. It is best shaken before serving to ensure that pulp is evenly distributed.

Please explain the ‘Best By’ date printed on the cap.

CellStar is an all-natural superjuice that contains no preservatives, unlike competitor brands. The lack of preservatives only allows a short time between opening the bottle and the “Best By” date. Please rest assured that you will never receive CellStar with less than 30 days before the “Best By” date.

CellStar™ Pomagrape is available in 2-, 4-, and 6-packs either on its own or combined half-and-half with CellStar Mango Tango.

Distributed exclusively by:

Key Benefits and Features

Benefits

- Provides antioxidant health
- Reduces the appearance of aging
- Aids mental cognition
- Lessens arthritis symptoms
- Maintains prostate health
- Improves cardiovascular system
- Helps prevent urinary tract infections

Features

- 1,250 ORAC per serving
- Half the sugar of regular juice
- Tart taste
- Natural fruit extracts
- No artificial ingredients

Supplement Facts

Serving Size 2 ounces (60 ml)
Servings Per Container 16

Calories 20	Amount per serving	% DV*
Total Fat	0 g	0%
Total Carbohydrates	4 g	1%
Dietary Fiber	0 g	0%
Sugar	4 g	
Vitamin C (as ascorbic acid)	15 mg	25%
Stevia rebaudiana	5 mg	†
AIM's Pomagrape Blend	651 mg	
Pomegranate Extract		†
Chokecherry Extract		†
Elderberry Extract		†
Blueberry Extract		†
Black Currant Extract		†
Grape Seed Extract		†
Hibiscus Extract		†
Raspberry Extract		†
Apple Extract		†

*Percent Daily Values are based on a 2,000 calorie diet
†Daily Values not established

Other Ingredients: Juice Concentrate Blend (pomegranate, cherry, white grape, strawberry, lemon, apple, pear, and water), natural flavor.