

## Electrolyte Plus C

Serving Size 7 g (1.4 tsp) Servings Per Container 30

P	mount Per Serving
Calories	15
Total carbohydrates	4 g
Sugars	4 g
Vitamin C (ascorbic acid, calcium ascorbate)	1000 mg
Vitamin E (D-alpha tocopheryl succinate)	10 IU
Thiamin (mononitrate)	380 mcg
Riboflavin (riboflavin 5'-phosphate)	430 mcg
Niacin	5 mg
Vitamin B6 (pyridoxal 5'-phosphate	) 10 mg
Folate (calcium folinate)	160 mcg
Vitamin B12 (cyanocobalamin)	24 mcg
Pantothenic acid (D-calcium pantothenate)	3 mg
Calcium (ascorbate)	50 mg
Magnesium (citrate)	60 mg
Zinc (gluconate)	2 mg
Selenium (L-selenomethionine)	6 mcg
Manganese (gluconate)	1 mg
Chromium (citrate)	10 mcg
Sodium (bicarbonate)	85 mg
Potassium (bicarbonate)	195 mg
Potassium bicarbonate	555 mg
Sodium bicarbonate	220 mg
Alpha lipoic acid	10 mg
Grape seed extract (OCPP)	5 mg
Green tea leaf extract (Camellia sinensis)(50% polyphenols)	5 mg

OTHER INGREDIENTS: Fructose, natural lemon-lime flavor, citric acid, malic acid, silica, stevia, Citrisweet™ sweetener.

SUGGESTED USE: As a dietary supplement, add 1 serving (one level scoop) to 6-8 oz. of water per day or as directed by your healthcare professional.

\*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.

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## **ELECTROLYTE PLUS C**

ELECTROLYTES, COENZYME B VITAMINS & VITAMIN C

- Effervescent instant drink mix
- Lemon-lime flavor
- Super energy booster

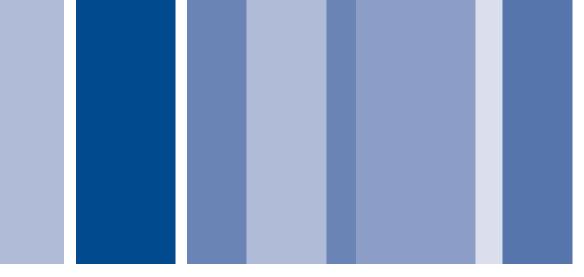
**ELECTROLYTE PLUS C** contains 1000 mg of vitamin C as mineral ascorbates, active coenzyme B complex vitamins, electrolytes, and lipoic acid in each convenient serving. Simply mix the effervescent powder in water or your favorite beverage for a refreshing and nourishing super energy-boosting drink. Electrolyte Plus C is a powerful antioxidant. The mineral ascorbates, coenzyme B vitamins, and antioxidants in Electrolyte Plus C support your cells' mitochondrial metabolism.

VITAMIN C has a well-established reputation as an antioxidant. It has demonstrated its value in protecting tissues from oxidative damage. Plasma lipids are protected from oxidation in the presence of vitamin C. LDL cholesterol oxidation is inhibited with vitamin C. Cardiovascular health benefits from consistent vitamin C intake. This may be due to vitamin C's benefit on blood pressure, circulation, blood vessel health, and reduction of cholesterol plaque. Vitamin C supports healthy immune function. It favorably regulates lymphocytes and may affect the regulation of cytokines, antibodies, and complement components. Vitamin C enhances phagocytic activity.

CALCIUM, MAGNESIUM, POTASSIUM, ZINC, MANGANESE, AND CHROMIUM form the electrolyte core of Electrolyte Plus C. These electrolytes support normal cellular metabolism. Nerve and muscle cells especially benefit from a healthy supply of electrolytes. Fatigue of the nervous system and/or muscle fatigue may benefit from Electrolyte Plus C use. Mineral electrolytes help support proper insulin response and regulation. This effect may support optimal blood sugar balance essential for stable, sustained energy.

**POTASSIUM SUPPLEMENTATION** has been shown to bring about small but significant reductions in blood pressure in those with mild to moderate blood pressure elevation.

MAGNESIUM'S ROLE as a cofactor in various crucial intracellular enzymatic reactions related to myocardial metabolism and contractility is well established. Potassium and magnesium support healthy heart function. Calcium and magnesium support bone health and muscle function.





## **ELECTROLYTE PLUS C**

**CALCIUM** was shown in a placebo-controlled, multicenter study to reduce premenstrual symptoms by 48% versus 30% in the placebo group. The calcium-supported group had a 54% decrease in body aches and pains compared with a 15% increase in pains reported by the placebo group.

B VITAMINS (THIAMIN, RIBOFLAVIN 5'-PHOSPHATE, NIACIN, PYRIDOXAL 5'-PHOSPHATE, FOLIC ACID, VITAMIN B12, PANTOTHENIC ACID) support normal carbohydrate metabolism and energy production and act as cofactors for healthy enzyme function. B vitamins, along with electrolytes, are important for stable energy because of their effect on balancing blood glucose levels.

**NIACIN** is involved in a wide range of biological processes including the production of energy; the synthesis of fatty acids, cholesterol, and steroids; signal transduction; the regulation of gene expression; and the maintenance of genomic integrity.

PANTOTHENIC ACID (PA) stimulates the production of increased cellular levels of coenzyme A. This benefits cellular antioxidant protection and the repair of plasma membranes. PA raises levels of intracellular reduced glutathione. Again, we see a benefit in antioxidant protection and cellular repair mechanisms.

VITAMIN B12 has been called "nature's most beautiful cofactor." B12 works with folic acid to form the building blocks for DNA and RNA synthesis. It also helps in the synthesis of molecules important in the maintenance of genomic integrity. Vitamin B12 is involved in energy production.

**FOLIC ACID** lowers the risk of neural tube defects and possibly other birth defects. Folic acid along with vitamin B6 and vitamin B12 lowers homocysteine, enhancing conversion to methionine. Homocysteine may increase the risk of cardiovascular disease.

**VITAMIN B6** has its main body pool in muscle tissue. It supports healthy nerve and muscle function, as well as cardiovascular protection via homocysteine reduction with the help of vitamin B12 and folic acid.

**LIPOIC ACID** has biological antioxidant activity, antioxidant recycling activity, and activity in enhancing biological energy production.

SELENIUM (SELENOMETHIONINE), COENZYME Q10, GRAPE SEED EXTRACT AND GREEN TEA have antioxidant properties that protect vital cellular structures from free radical damage. Coenzyme Q10 enhances cellular energy output by supporting ATP production via the mitochondrial electron transport chain. Selenium is essential for efficient peripheral conversion of the thyroid hormone T4 to T3, its more metabolically active cousin. Grape seed extract and green tea supply additional food based antioxidants that protect delicate cellular structures.