

## Klean Multivitamin

### DESCRIPTION

Klean Multivitamin by Klean Athlete® provides a comprehensive vitamin/mineral/trace element formula with bioavailable nutrient forms to support optimal health and wellness. This formula features EZ Swallow Technology™ with phytonutrients for immune and cellular health.‡

### INDICATIONS

- Supports optimal health for cellular, heart, cognitive and immune functions‡
- Supports daily wellness‡

### FUNCTIONS AND MECHANISM OF ACTION

Klean Multivitamin has been carefully developed to contain adequate amounts of bioavailable vitamins, minerals and other beneficial nutrients and enzymes. Each ingredient is selected in consideration of its absorbability, competitive relationship with other nutrients, and safety. The specific nutrients play vital roles and support cellular, heart, cognitive and immune health, among other functions. Vitamin C is a water-soluble antioxidant nutrient. It is essential for connective tissue and bone metabolism, capillary health and immune function. Vitamin E is recognized as a fat-soluble antioxidant. It provides cell stabilization and supports cell membranes.‡

Calcium provides a highly beneficial source of dietary calcium that assists in the maintenance of healthy bone structure and function. In addition, calcium is essential to maintain and perform cellular signaling in many physiological functions, including muscle contraction, neuronal excitability and cell growth. Vitamin D is responsible for the absorption of calcium into the blood. Magnesium plays an essential role in a wide range of fundamental cellular reactions. More than 300 enzymes require magnesium as a cofactor. Complexed with adenosine triphosphate (ATP), the main carrier of metabolic energy in the body, magnesium is essential for all biosynthetic processes: glycolysis, formation of cyclic adenosine monophosphate (cAMP), energy-dependent membrane transport, transmission of genetic code for protein synthesis and muscle function. Zinc is also essential for a wide range of physiological functions, including the regulation of intracellular signaling pathways in innate and adaptive immune cells.‡

This formula contains methylated folate and other B vitamins in activated forms. Vitamin B<sub>12</sub> as methylcobalamin is found in the cytosol of cells and is predominate in blood and other fluid. Folate is offered in this formula as Metafolin® 5-methyltetrahydrofolate (L-5-MTHF), the universally metabolized and biologically active form of folate.‡

Choline acts as a methyl donor for homocysteine and folate metabolism in the methylation cycle following conversion to betaine, and as a structural component of cellular membranes and synthesis of the neurotransmitter acetylcholine. Choline and inositol are lipotropic factors that support liver function and promote healthy mobilization of fats and bile. This formula contains copper, an essential trace mineral that supports a number of crucial physiological processes including antioxidant function, iron absorption and protein metabolism.‡

Lutein and zeaxanthin are the two major carotenoids stored in the macula, the central part of the retina. Numerous double-blind, placebo-controlled trials indicate that lutein and zeaxanthin support the health of the optical lens as well as the retina. They support retinal health by promoting the integrity and density of the macular pigment, acting as antioxidants and light filters to protect the ocular tissue. Thus, this combination offers support for photoreceptor health.‡

Klean Multivitamin contains a proprietary blend of wild blueberry and strawberry extracts and spinach powder. Blueberry and strawberry extracts have been studied for their potential cardiometabolic and brain health benefits.‡

Klean Multivitamin is tested and certified by the NSF Certified for Sport® Program, which was created to meet the growing demands of athletes, coaches, and healthcare professionals to certify that sports supplements are safe and completely free from banned substances. Every product that carries the NSF® mark has undergone stringent laboratory testing to confirm content, purity and compliance.<sup>‡</sup>

## FORMULA (#KA201344-60)

Serving Size 2 Tablets:

Vitamin A (as natural beta-carotene).....	1,500 mcg
Vitamin C (as ascorbic acid) .....	120 mg
Vitamin D <sub>3</sub> (as cholecalciferol) .....	25 mcg (1,000 IU)
Vitamin E (as d-alpha tocopheryl succinate) .....	67 mg
Thiamine (as thiamine HCl) .....	25 mg
Riboflavin (as riboflavin-5-phosphate).....	10 mg
Niacin/Niacinamide .....	30 mg
Vitamin B <sub>6</sub> (as pyridoxal-5-phosphate).....	50 mg
Folate (as Metafolin®, L-5-MTHF) .....	667 mcg DFE (400 mcg L-5-MTHF)
Vitamin B <sub>12</sub> (as methylcobalamin) .....	180 mcg
Biotin .....	300 mcg
Pantothenic Acid (as d-calcium pantothenate).....	25 mg
Choline (from choline bitartrate) .....	60 mg
Calcium (as calcium citrate/malate complex) .....	50 mg
Iodine (from kelp) .....	150 mcg
Magnesium (as magnesium citrate) .....	25 mg
Zinc (as OptiZinc® monomethionine) .....	15 mg
Selenium (as selenium amino acid chelate).....	100 mcg
Copper (as copper amino acid chelate).....	1 mg
Chromium (as chromium amino acid chelate).....	120 mcg
Molybdenum (as molybdenum amino acid chelate) .....	100 mcg
Potassium (as potassium aspartate) .....	99 mg
Proprietary Blend.....	100 mg
Wild Blueberry Extract (fruit, <i>Vaccinium angustifolium</i> , standardized to 4% polyphenols), Strawberry Extract (fruit, <i>Fragaria vesca</i> , standardized To 2% polyphenols), Spinach Powder ( <i>Spinacia oleracea</i> , aerial parts)	
Inositol .....	25 mg
Pterostilbene (methylated resveratrol**) .....	10 mg
Lutein .....	3 mg
Lycopene (natural) .....	3 mg
Zeaxanthin.....	1 mg
Astaxanthin.....	1 mg

Other ingredients: Microcrystalline cellulose, tablet coating (hydroxypropyl methylcellulose, starch (rice), gum acacia, glycerine, natural vanilla flavor, fruit and vegetable juice (natural colorant), spirulina extract (natural colorant), croscarmellose sodium, stearic acid, hydroxypropyl cellulose and silica

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

pTeroPure is a trademark of ChromaDex, Inc.

OptiZinc® is a trademark of Lonza.

EZ Swallow Technology™

Gluten-Free, Non-GMO

## SUGGESTED USE

As a dietary supplement, adults take 2 tablets daily with a meal, or as directed by a trainer, coach, or health professional.

## WARNING

If you are pregnant, nursing, have any health condition or taking any medication, consult your health professional before using this product.

## SIDE EFFECTS

No adverse effects have been reported.

## STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

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For more information on Klean Mutivitamin, visit [kleanathlete.com](http://kleanathlete.com)

<sup>‡</sup>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.

Manufactured for  
Klean Athlete  
112 Technology Drive  
Pittsburgh, PA 15275  
855-255-5326  
[kleanathlete.com](http://kleanathlete.com)



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