

## Chelated-C Plus

Non-Acidic Vitamin C with Bioflavonoids

### DESCRIPTION

Chelated-C Plus capsules, provided by Douglas Laboratories®, contain a non-acidic, calcium ascorbate form of vitamin C combined with antioxidants to support the healthy functioning of the body.‡

### INDICATIONS

- Antioxidant support‡

### FUNCTIONS AND MECHANISM OF ACTION

Vitamin C (ascorbic acid) is a water-soluble antioxidant with various biological functions. It is essential for the synthesis of collagen and glycosaminoglycans, which are the building materials of all connective tissues, such as skin, blood vessels, tendons, joint cartilage, and bone. Vitamin C supports the body's defense system by enhancing white blood cell function and activity, and increasing interferon levels, antibody responses, and secretion of thymic hormones. The antioxidative action of vitamin C has been shown to support respiratory, eye, and capillary health. In addition, vitamin C is required for biosynthesis of carnitine, serotonin, and certain neurotransmitters, including norepinephrine. ‡

Bioflavonoids are polyphenol compounds derived from plant extracts that provide beneficial health effects due to their antioxidative properties. Citrus bioflavonoids include rutin and quercetin, and have been shown to support healthy arterial function by assisting in the maintenance of vasculature activity and normal blood flow. In a clinical study, citrus bioflavonoids were shown to support vascular function by potentially influencing nitric oxide. Quercetin has been shown to be one of the most bioactive flavonoids. Quercetin promotes cardiovascular health by protecting lipids from oxidation and supporting the health of capillaries by enhancing their strength and integrity. Both quercetin and rutin promote the protection of red blood cells and play roles in quenching free radicals. This formula contains Pycnogenol® French maritime pine bark extract, a unique combination of procyanidins, bioflavonoids, and phenolic acids. ‡

### FORMULA (#202639)

Serving Size 1 Vegetarian Capsule:

Vitamin C (as calcium ascorbate) .....	530 mg
Calcium (as calcium ascorbate) .....	60 mg
Rutin .....	50 mg
Citrus Bioflavonoids .....	50 mg
Proprietary Blend .....	6 mg
Quercetin (as quercetin dihydrate), Echinacea ( <i>Echinacea purpurea</i> , roots) and Beta-Carotene	
Pycnogenol® ( <i>Pinus pinaster</i> , pine bark, dried extract) .....	250 mg

Other ingredients: Hydroxypropyl methylcellulose (capsule), ascorbyl palmitate, and microcrystalline cellulose

Pycnogenol® is a registered trademark of Horphag Research Ltd.

Gluten-free, Non-GMO

### SUGGESTED USE

Adults take 1 vegetarian capsule daily or as directed by a health professional.

## WARNING

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

## STORAGE

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

## REFERENCES

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**For more information on Chelated-C Plus, visit [douglaslabs.com](http://douglaslabs.com)**

‡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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