# Pycnogenol<sup>®</sup> Max



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Absolute Health



# **Clinical Applications**

- Provides Intracellular Antioxidant Support\*
- Supports Normal Arterial Health\*
- Naturally Stimulates Nitric Oxide in Blood Vessels\*

Pycnogenol capsules supplies 50 mg of pure, patented pine bark extract in each capsule. Pine bark extract is a powerful bioflavonoid that supports blood vessel, tissue, and arterial health. Pycnogenol® is a patented bioflavonoid complex produced solely from French maritime pine bark which contains a unique mixture of procyanidins, organic acids, and other active compounds. Pycnogenol<sup>®</sup> is a unique product recognized by U.S. and international patents covering its innovative methods of extraction, preparation, and biological applications. Pycnogenol® is made exclusively from Pinus pinaster, which grows along the coast of southern France.

All Absolute Health Formulas Meet or Exceed cGMP Quality Standards

# Discussion

Pycnogenol® is one of the most powerful natural free-radical scavengers yet discovered. As such, it reduces oxidative damage to vital tissues and helps maintain a healthy capillary system. Pycnogenol® acts as an antioxidant and may enhance the effectiveness of vitamins C and E when taken together for added benefits.

Pycnogenol<sup>®</sup> is composed of water-soluble procyanidins, consisting of linked catechin and epicatechin subunits to form dimers, trimers, and large flavonoid molecules with up to twelve condensed subunits. Pycnogenol® is standardized to contain 70% procyanidins in accordance with United States Pharmacopoeia requirements. The remaining constituents of Pycnogenol<sup>®</sup> resemble monomeric components such as free catechin, taxifolin, and a range of naturally occurring organic acids such as ferulic acid and caffeic acid.

The unique nutrient profile supplied by Pycnogenol<sup>®</sup> helps maintain a healthy capillary system in several ways. It protects vitamin C which is necessary to produce collagen. Pycnogenol<sup>®</sup> can also naturally stimulate the production of nitric oxide in blood vessels which is vital for supporting normal arterial health. + Furthermore, Pycnogenol® binds to collagen fibers, protecting them from attack by free radicals so that the natural elasticity of collagen in skin, joints, arteries, capillaries, and other tissues is maintained.

#### Directions

## Supplement Facts

Serving Size 1 Capsule Servings Per Container 60

Amount Per Capsule French Maritime Pine Extract 50 mg (Pinus pinaster)(bark) Pycnogenol®‡ \*Daily Value not established.

Take 1 capsule up to two times daily with meals, or as directed by your healthcare provider.



## References

- 1 Belcaro G, Hu S, Cesarone M, Dugall M. Minerva Medica [serial online]. August 2013;104(4):439-446.
- Marini A, Grether-Beck S, Krutmann J, et al. Skin Pharmacology And Physiology [serial online]. 2012;25(2):86-92. Araghi-Niknam M, Hosseini S, Larson D, Rohdewald P, Watson RR. Integ Med 2: 73-77, 1999. 2
- 3
- 4 Arcangeli P. Fitoter 71: 236-244, 2000.
- 5. Belcaro G,et al. Angiology 56: 699-705, 2005.
- 6. Cisár P, et al. Phytother Res 22: 1087-1092, 2008.
- Farid R, et al. Nutrition Research 27: 692-697, 2007. 7
- Hosseini S, Lee J, Sepulveda RT, Rohdewald P, Watson RR. Nutr Res 21: 1251-1260, 2001. 8
- Koch R. Phytother Res 16:1-5, 2002. 9
- Kohama T, Suzuki N, Ohno S, Inoue M. An open clinical trial. J Reprod Med 49: 828-832, 2004. 10
- 11. Kohama T, Herai K, Inoue M. J Reprod Med 52: 703-708, 2007.
- 12. Rohdewald P. Int J Clin Pharmacol Ther 40(4): 158-168, 2002.
- Saliou C, et al. Free Rad Biol Med 30: 154-160, 2001. 13.
- Schäfer A, et al. Biomed Pharmacother 60: 5-9, 2006. 14.
- Schönlau F, Rohdewald P. Int Ophthal 24: 161-171, 2002. 15. 16.
- Vinciguerra G, et al. Angiology 57: 331-339, 2006.
- 17. Watson RR. Evidence Based Integr Med 1: 27-32, 2003.
- 18. Zibadi S, Rohdewald PJ, Park D, Watson RR. Nutrition Research 28: 315-320, 2008. 19. Cesarone M, Belcaro G, Corsi M, et al. Angiology [serial online]. August 2006;57(4):431-436.

\*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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