

Ribesin® Blackcurrant Seed Oil Capsule for Cholesterol Balance

ArctiCare®
for healthy
nutrition



Low LDL-cholesterol level and high HDL:LDL ratio are indicators of a healthy and balanced cholesterol profile. Ribesin® is a clinically tested food supplement lowering LDL-cholesterol and increasing HDL-cholesterol and HDL:LDL ratio. In addition, Ribesin® helps to limit the accumulation of body fat by reducing excessive fat synthesis and activating the body's own fat-burning pathways. Ribesin® is a vegetable-based capsule of standardised blackcurrant seed oil BC634 manufactured by supercritical CO₂ extraction technology.

Ribesin® optimises cholesterol profile

A balanced cholesterol profile i.e. low in LDL, high in HDL and HDL:LDL ratio is considered as an important constituent of the scientific evidence of healthy lipid metabolism, helping us remain healthy and away from the risk of cardiovascular diseases. In a recently published clinical study, oral supplementation of Ribesin® reduced blood total- and LDL-cholesterol level and increased HDL-cholesterol level at the same time, resulting in a significant increase in HDL:LDL ratio by as much as 11 %.

Ribesin® reduces body fat accumulation

A balanced lipid metabolism is essential for controlling body fat accumulation and avoiding obesity. Ribesin® Blackcurrant Seed Oil is rich in omega 3 and 6 polyunsaturated fatty acids, which activate fat catabolism (fat-burning) and reduce excessive fat synthesis. Scientific evidence suggests that blackcurrant seed oil may help to control obesity and to manage body weight.

Ribesin® lowers tendency of inflammation

Ribesin® is rich in gamma-linolenic acid and stearidonic acid, two fatty acids with anti-inflammatory properties. Gamma-linolenic acid is a precursor of dihomo-gamma-linolenic acid, which is further converted to anti-inflammatory local hormones; Stearidonic acid inhibits the biosynthesis of inflammatory hormones. The anti-inflammatory potential of Ribesin® has been demonstrated in a lately published clinical study.

Ribesin® may reduce risk of hypertension

Scientific evidence exists suggesting Ribesin® blackcurrant seed oil may be helpful in the management of blood pressure and reducing tendency of hypertension.

References

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3. Sanz et al. (2000) *Journal of Nutrition* 130, 3034-3037
4. Engler (1993) *Prostaglandins Leukotrienes and Essential Fatty Acids* 49, 809-814