

Metabol^{on}

Equilibrio metabólico

Metabol On es una nueva fórmula para el síndrome metabólico.

Su selecta combinación de ingredientes actúa de manera conjunta, ayudando a neutralizar los diferentes factores de riesgo que pueden llegar a desencadenar un síndrome metabólico: colesterol y triglicéridos elevados, hiperglucemia e hipertensión.

• Indicado en situaciones donde se produzcan varios de los siguientes problemas:

- Niveles altos de tensión arterial.
- Niveles de glucosa elevados en sangre.
- Altos niveles de colesterol y triglicéridos.
- Acúmulo de grasa en la zona abdominal.

• Gracias a que regula los niveles de lípidos y azúcares en la sangre, y la tensión arterial.

- **Metabolaid®.** Ingrediente patentado a base de extractos purificados de hibisco y hierbaluisa, con alto contenido en polifenoles, que presenta una acción a nivel de la tensión arterial y el metabolismo de los lípidos.
- **Olivattiva™.** Contiene oleuropeína, sustancia activa que:
 - Favorece la regulación de los niveles de insulina que metabolizan la glucosa de la sangre.⁽¹⁾
 - Inhibe la oxidación del colesterol.⁽²⁾
 - Inhibe la enzima convertidora de angiotensina, relacionada con la elevada presión sanguínea.⁽³⁾
- **Colina e inositol.** Micronutrientes que se engloban dentro de las vitaminas del grupo B, cuyo aporte resulta beneficioso en el síndrome metabólico.
- **Zinc y cromo.** Dos minerales relacionados con el metabolismo de los hidratos de carbono y de los ácidos grasos. El zinc también presenta acción en la regulación de la presión arterial diastólica.⁽⁴⁾

Composición por cápsula

Metabolaid®, 500 mg; Olivattiva™, 100 mg; colina, 50 mg; inositol, 50 mg; zinc (gluconato de zinc), 10 mg; cromo (picolinato de cromo), 40 µg.

Otros componentes

Agente de carga (celulosa microcristalina); antiaglomerante (estearato de magnesio); cápsula (agente de recubrimiento (gelatina)).

Modo de empleo

Tomar una cápsula al día.

Presentación

30 cápsulas.

Todas las plantas que contienen nuestros productos se encuentran en forma de extractos. • Los complementos alimenticios no deben utilizarse como sustitutivos de una dieta variada y equilibrada ni de un modo de vida sana. • No superar la dosis diaria expresamente recomendada. • Mantener fuera del alcance de los niños más pequeños. • Mantener en lugar fresco, por debajo de 30 °C.

Referencias bibliográficas

- (1) L Wu, P Velander, D Liu and B Xu. Olive Component Oleuropein Promotes β -Cell Insulin Secretion and Protects β -Cells from Amylin Amyloid-Induced Cytotoxicity. *Biochemistry* 2017, 56, 38, 5035–5039 Publication Date: August 22, 2017. <https://doi.org/10.1021/acs.biochem.7b00199>.
- (2) Ioanna Andreadou, Dimitra Benaki, Panagiotis Efentakis, Sofia-Iris Bibli, Alkistis-Ioanna Milioni, Anastasia Papachristodoulou, Anastasia Zoga, Alexios-Leandros Skaltsounis, Emmanuel Mikros, Efsthathios K Iliodromitis. The natural olive constituent oleuropein induces nutritional cardioprotection in normal and cholesterol-fed rabbits: comparison with preconditioning. *Planta Med.* 2015 Jun;81(8):655–63. <https://doi.org/10.1055/s-0034-1383306>. Epub 2014 Dec 4.
- (3) Endang Susalit, Nafrialdi Agus, Imam Effendi, Raymond R Tjandrawinata, Dwi Nofriarny, Tania Perrinjaquet-Moccetti, Marian Verbruggen. Olive (*Olea europaea*) leaf extract effective in patients with stage-1 hypertension: comparison with Captopril. *Phytomedicine*. 2011 Feb 15;18(4):251–8. <https://doi.org/10.1016/j.phymed.2010.08.016>.
- (4) Dietary Zinc Intake and Its Association with Metabolic Syndrome Indicators among Chinese Adults: An Analysis of the China Nutritional Transition Cohort Survey 2015. <https://doi.org/10.3390/nu10050572>.

Metabolon

Metabolic balance

Metabol On is a new formulation for metabolic syndrome.

Its exclusive combination of ingredients acts as a whole, helping in the neutralisation of the different risk factors that can trigger a metabolic syndrome: high levels of cholesterol and triglycerides, hyperglycaemia and hypertension.

• It is indicated in situations in which several of the following conditions occur:

- High levels of blood pressure.
- High levels of blood glucose.
- High levels of cholesterol and triglycerides.
- Fat accumulation in the abdominal area.

• Due to the fact that it regulates the blood levels of lipids and sugar, and blood pressure.

- **Metabolaid®.** Proprietary ingredient based on purified extracts of hibiscus and lemon verbena, with high content in polyphenols, which acts at the level of blood pressure and lipid metabolism.
- **Olivattiva™.** It contains oleuropein, an active substance that:
 - It favours the regulation of insulin levels that metabolise blood glucose.⁽¹⁾
 - It inhibits cholesterol oxidation.⁽²⁾
 - It inhibits angiotensin- converting enzyme, related to high blood pressure.⁽³⁾
- **Choline and inositol.** Micronutrients included in B-complex vitamins, whose contribution is beneficial in metabolic syndrome.
- **Zinc and chromium.** Two minerals related to the metabolism of carbohydrates and fatty acids. Zinc also has an action on the regulation of diastolic blood pressure.⁽⁴⁾

Composition per capsule

Metabolaid®, 500 mg; Olivattiva™, 100 mg; choline, 50 mg; inositol, 50 mg; zinc (zinc gluconate), 10 mg; chromium (chromium picolinate), 40 µg.

Other components

Bulking agent (microcrystalline cellulose); anti-agglomerating agent (magnesium stearate); envelope (covering agent (gelatin)).

How to use

Take one capsule a day.

Presentation

30 capsules.

All the plants included in our products are found as extracts. • Food supplements must not be used as a substitute for a varied and balanced diet and a healthy lifestyle. • Do not exceed the specifically recommended daily dose. • Keep out of reach and sight of the youngest children. • Store in a cool place, below 30 °C.

Bibliographic references

- (1) L Wu, P Velander, D Liu and B Xu. Olive Component Oleuropein Promotes β -Cell Insulin Secretion and Protects β -Cells from Amylin Amyloid-Induced Cytotoxicity. *Biochemistry* 2017, 56, 38, 5035–5039. Publication Date: August 22, 2017. <https://doi.org/10.1021/acs.biochem.7b00199>.
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