

# Cyto·Taurine

450 grams of pure and stable L-taurine powder. Indicated for cardiovascular health, nervous system support, electrolyte balance and bile production.

Each scoop contains:

L-Taurine

3g



450 grams powder

Vegan. GMO, gluten, soy and dairy free.

**Taurine** is an amino acid that is unlike most others because it is not involved in protein synthesis or any structural components of the human body. Instead, taurine is found in the free form and is responsible for regulating a number of physiological functions, such as intra- and extra-cellular electrolyte balancing, membrane stabilization and even lipid digestion. It is predominately found in skeletal muscle, cardiac muscle and the brain.

**Taurine** is needed to conjugate bile acids in order to form bile salts. This conjugation is imperative for the proper absorption of fat soluble nutrients and lipids, while also acting to regulate blood lipid levels through the increased excretion of cholesterol. Specific

populations, such as those with cystic fibrosis, have been shown to particularly benefit from taurine supplementation by reducing malabsorption of fats and subsequent steatorrhea.

When it comes to heart health, **taurine** acts as an inotropic factor and has been shown to lower blood pressure, both through its regulation of ion channels and especially intracellular calcium levels. **Taurine** has also been demonstrated to normalize arrhythmias in animals, and alleviate signs and symptoms of congestive heart failure. Finally, **taurine** supplementation can improve walking distance and exercise capacity in cardiac patients, and improve blood flow in diabetic individuals.

## Key points

- Indicated for cardiovascular health, nervous system support, electrolyte balance and bile production
- 3 grams per scoop
- 450 grams per container

Taurine supplementation may also be beneficial in cases of alcohol dependence and withdrawal symptoms, detoxification, diabetic complications, epileptic seizures and Alzheimer's disease.

Cyto-Taurine is a part of the Cyto-Matrix powder series, providing 3 grams of pure and stable L-**taurine** per scoop. Individual amino acids in a powder delivery allow for personalization, dose-specificity and quick-acting results with your patients.

## Related products

Cyto-Arginine  
Cyto-Glutamine  
Cyto-Glycine  
Cyto-Lysine  
Cyto-Tyrosine

**Non-Medicinal Ingredients:** None

**Indications:** Helps to support cardiovascular function.

**Directions:** Adults - Take 1 scoop per day or as directed by a healthcare professional. Mix product well in 1-2 cups of liquid (water, juice, etc.) immediately before consumption.

**Warnings:** Do not use if safety seal is broken. Consult a healthcare professional prior to use if you are pregnant or breastfeeding.