

Cyto·Arginine

450 grams of stable L-arginine powder. Indicated for increasing nitric oxide production, cardiovascular support and sports performance.

Each scoop contains:

L-Arginine (L-Arginine monohydrochloride)

2.5g



450 grams powder

Vegan and fermented. GMO, gluten, soy and dairy free.

Arginine is a conditionally essential amino acid used extensively in the body, notably as an intermediate in both the urea cycle and the nitric oxide cycle. **Arginine** has been supplemented principally for its ability to upregulate nitric oxide and the ensuing implications on blood flow, cardiovascular health and sports performance.

Perhaps **arginine's** most important clinical application relates to cardiovascular disease. Research has shown that long-term supplementation with **arginine** can improve body composition and insulin sensitivity in people with glucose intolerance. In individuals with intermittent claudication, **arginine** supplementation

has been able to increase blood flow, increase nitric oxide production and improve pain-free walking distance. Enhanced endothelial function has also been seen in type 2 diabetics with short-term supplementation of **arginine**.

Increased nitric oxide production may also have application for athletic performance. Specifically, **arginine** supplementation allows for more efficient oxygen utilization and increases time to exhaustion in healthy men while exercising. Some evidence also suggests that **arginine** supplementation can acutely increase growth hormone levels in healthy males.

Key points

- Indicated for increasing nitric oxide production, cardiovascular support and sports performance
- 2.5 grams per scoop
- 450 grams per container

Cyto-Arginine is a part of the Cyto-Matrix powder series, providing 2.5 grams of L-arginine per scoop. Individual amino acids in a powder delivery allow for personalization, dose-specificity and quick-acting results with your patients.

Related products

Cyto-Glutamine
Cyto-Glycine
Cyto-Lysine
Cyto-Taurine
Cyto-Tyrosine

Non-Medicinal Ingredients: None

Indications: An amino acid involved in protein synthesis. For adults with stable cardiovascular disease, 3 scoops per day may modestly improve exercise capacity.

Directions: Adults - Take 1-3 scoops per day or as directed by a healthcare professional. Mix product well in 1-2 cups of liquid (water, juice, etc.) immediately before consumption.

Duration of use: Consult your healthcare professional for use beyond 6 weeks if you suffer from a cardiovascular disease.

Contraindications: Do not use if you have had a heart attack/myocardial infarction.

Warnings: Do not use if safety seal is broken. Consult a healthcare professional prior to use if you are pregnant, breastfeeding, following a low protein diet, or taking medication for cardiovascular diseases, erectile dysfunction, and/or blood thinners. Consult a health care professional prior to use if you have a renal/kidney disease or suffer from a cardiovascular disease and are attempting an increase in physical activity. Consult a healthcare professional if your cardiovascular condition worsens.

Known adverse reactions: Some people may experience gastrointestinal discomfort (such as diarrhea).