

CARTINEX



The safest way to boost metabolism and body energy using stored fat



Reduce blood pressure and the inflammatory process associated with heart disease



Reverse the decline in brain function associated with Alzheimer's



NEXUS PHARMA

Health benefits



Medical Grade
L-Carnitine

Targets fat to
use as energy

Natural fat burning
mechanism:
Metabolism

Safest

Fat burner

Boosts

Metabolism

Converts

Stored-fat to energy

Restores

L-Carnitine deficiency

Improves

Heart failure

Recovers

Muscle fatigue

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How it works

Carnitine plays a critical role in producing energy in the most natural way. It transports long-chain fatty acids into the mitochondria so they can be oxidized to produce energy.

Given these key functions, carnitine is concentrated in tissues like skeletal and cardiac muscle that utilize fatty acids as a dietary fuel.

Healthy weight loss

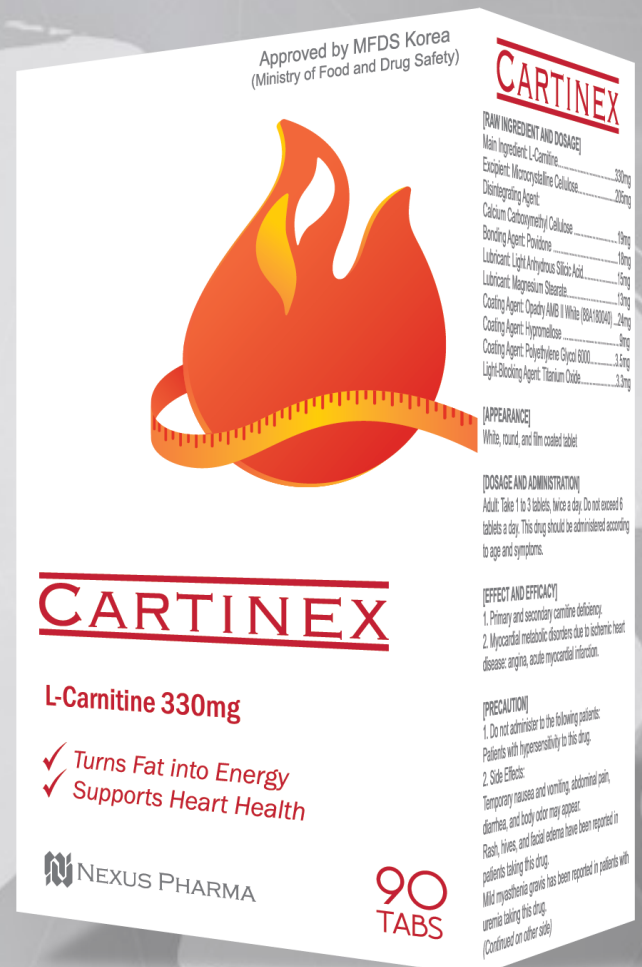
Targets body fat to use energy

Medical Grade

Safe and strictly regulated ingredient quality and safety

Natural method

Powerful metabolism booster



CARTINEX

Drug Information

CARTINEX

| Product name | Cartinex Capsule |
|---------------------|--|
| ACTIVE INGREDIENT | Each tablet contains: L-Carnitine 330mg |
| APPEARANCE | White coated round tablet |
| DRUG CLASSIFICATION | OTC |
| EFFECT AND EFFICACY | <ol style="list-style-type: none">1. Primary and secondary Carnitine deficiency2. Ischemic heart disease metabolic disorders: angina, acute myocardial infarction |
| USAGE AND DOSAGE | For adults, take 2 ~ 3g a day in 2 or 3 servings. Administer according to appropriate age and symptoms |
| PACING UNIT | 90 tablets |
| STORAGE | Store in sealed shaded containers. Store in room temperature (between 1 ~ 30 °C) |
| VALIDITY | 36 months from manufactured date |

Drug Information

Mechanism of Action

L-carnitine is an amino Acid derived coenzyme that plays an essential role in fatty acid metabolism

Pharmacology Action

The transport of long chain fatty acid facilitates increase in energy production. Also, the liberation of CoA from carnitine acetyl transferase promotes pyruvate dehydrogenase activation. Therefore, it inhibits formation of lactic acid by promoting oxidation utilization of pyruvate acid. An ANT enzyme activity which catalyzes ADP-ATP exchange is inhibited within mitochondria when long chain acyl CoA is accumulated. The combination of L-Carnitine and acyl, acyl carnitine, increases ANT enzyme activity.



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www.nexus-pharma.com

CH Building, 71 Gonghangdaero 45gil,

Gangseogu, Seoul, Korea

(T) +82 2 6406 2405

info@nexus-pharma.com