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L-Carnitine Specification


L-Carnitine is an amino acid (a building block for proteins) that is naturally produced in the body. It can be found in red meat, dairy products, nuts, seeds, legumes, vegetables, fruits, and cereals. This product can be used to increase red blood cell count, treat the symptoms of heart disease, hyperthyroidism, and male infertility. It can be used as a supplement in functional foods applications.

CAS No.	541-15-1
HS Code	29239000
Chemical Formula	C₆H₁₂O₆
Packaging	25kg
Place of origin	China
Certificate	Haccp, Kosher, Hala, ISO
Payment terms:	T/T or L/C
Port of dispatch	Shanghai, Tianjin, Qindao
Applications	L-Carnitine is a white to colorless crystalline powder. L-Carnitine is an amino acid used in the food and beverage industry as a nutritional fortifier in functional foods. L-Carnitine used in medicine, health care and food and other fields. It can reduce body fat, prevent heart disease, fatigue is the most safe and without side effects nutritional supplements.

L-Carnitine

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ITEM	SPECIFICATION
Appearance	White crystalline powder
Identification	A.Chemical method
B.IR method	
Specific rotation	-29.0-32.0%
PH	5.5-9.5
Water	≤4.0%
Residue on ignition	≤0.5%
Residue Acetone	≤0.1%
Arsenic	≤1ppm
Chloride	≤0.4%
Heavy metals	≤10ppm
Cyanide	Not Detectable
Sodium	≤0.1%
Potassium	≤0.2%
Untapped density	0.45g/ml
Tapped density	0.65g/ml
Assay	97.0-103.0%

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Microbiology Control	
Totalplatecount	≤ 1000cfu/g
Yeasts&Molds	≤ 100cfu/g
E. coli	Negative
Salmonella	Negative

We're L-Carnitine **Manufacturers, Suppliers and Wholesalers** in China.

Based on our 15 years in food additives & ingredients market, we have a knowledge of China market and manufacturers. We can help our abroad customers save time selecting good manufacturers and update the current market in China.

Contact Us

Website: <https://www.foodsweeteners.com/products/L-Carnitine>

Tel: +0086-21- 68580751

Fax: +0086-21-32221832

Address: Rm503, Minsheng Road No.1403 (Shanghai Information Tower), Shanghai, 200135, China

E-Mail: info@foodsweeteners.com