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L-Carnitine Fumarate Specification

L-Carnitine Fumarate is the stable form of L-Carnitine. It is less-hygroscopic and is stable at ambient conditions. It comes as a white powder or crystalline powder, and is highly soluble in water. L-Carnitine Fumarate is the form of L-Carnitine for all applications in solid forms, especially for tablets and capsules.

CAS No.	90471-79-7
HS Code	292249
Chemical Formula	$C_{11}H_{19}NO_7$
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 Fumarate, a stable form of L-
	Carnitine is suitable for using in dry blending,
	use in nutritional food bars, sports drinks,
	tablets, and hard and soft gelatin
	encapsulations.

L-Carnitine Fumarate

ITEM	SPECIFICATION
Appearance	White crystalline powder
Particle size	Through 20 mesh



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D-carnitine	≤0.5%
РН	3.0-4.0
Specific rotation	-16.5-18.5%
Watercontent	≤1.0%
Residue on ignition	≤0.5%
Loss on drying	≤0.5%
Heavy metals	≤10ppm
Arsenic	≤1ppm
Colour and clarity of solution	Clear and Colourless
Untapped density	0.35g/ml
Tapped density	0.57g/ml
L-Carnitien content	56.5-60.5%
Fumaric acid content	40.5-42.5%
Microbiology Control	
Totalplatecount	≤ 1000cfu/g
Yeasts & Molds	≤ 100cfu/g
E. coli	Negative



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Salmonella	Negative
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We're L-Carnitine Fumarate 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-Fumarate

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