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L-Citrulline Specification

L-Citrulline is a nonessential amino acid that improves the flow of blood throughout the body. It appears as a white crystalline powder that is dissoluble in water and insoluble in methanol and ethanol. L-Citrulline is used as an additive in functional foods, health foods and nutritional supplements.

CAS No.	372-75-8
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-Citrulline is a naturally occurring amino acid that can be found in foods like watermelons and is also produced naturally in the body. It is believed to help open up veins and arteries to improve blood flow and to help increase the supply of ingredients the body needs to make certain proteins. This product is used as a nutritional supplement in functional foods


L-Citrulline

ITEM	SPECIFICATION
Assay	98.5~101.0%
Description	White crystals or crystalline powder

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Identification	Meets the requirements
Specific rotation	+24.5° ~ +26.8°
State of solution	≥98.0%
Chloride(Cl)	≤ 0.02%
Ammonium (NH ₄)	≤ 0.02%
Sulfate(SO ₄)	≤ 0.02%
Iron(Fe)	≤ 10ppm
Heavymetals(Pb)	≤ 10ppm
Lead	≤ 0.5ppm
Cadmium	≤ 1ppm
Mercury	≤ 0.1ppm
Arsenic(As ₂ O ₃)	≤ 1ppm
Loss on drying	≤ 0.30%
Residue on ignition (sulfated)	≤ 0.10%
PH	5.0~7.0
Particle size	20Mesh

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

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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

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