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L-Citrulline DL Malate 1:1 Specification

L-citrulline DL-malate 1:1 combines one part L-citrulline, a non-essential amino acid active in the urea cycle with one part DL-malic acid, a racemic mixture of dicarboxylic acids which help to support energy production.

CAS No.	54940-97-5
Chemical Formula	$C_6H_{13}N_3O_3 \cdot C_4H_6O_5$
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 DL-Malate 1:1 is a combination of Citrulline, an amino acid, and Malate, the salt of malic acid. It is popularly used as a dietary supplement to boost athletic performance and extreme physical exertion by delaying the onset of fatigue and muscle pain.

L-Citrulline DL Malate 1:1

ITEM	SPECIFICATION
Appearance	White crystalline powder
Assay	≥ 98.0%
Solubility(1g in 20ml water)	Clear

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Specific Rotation	+14°±1° (C=8, 6N HCL)
Chloride	≤ 0.05%
Iron	≤ 10ppm
Heavymetals	≤ 10ppm
Arsenic	≤ 1ppm
Lossondrying	≤ 0.30%
Residueonignition	≤ 0.10%

We're L-Citrulline DL-Malate 1:1 **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

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