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Citric Acid Monohydrate Specification

Citric Acid Monohydrate is derived by fermenting starches, and then refined using calcium carbonate. This product appears as a colorless or white crystalline powder, and has a sour flavor and odor. It is often used as a souring agent, a flavoring, a preservative, and an anti-staling agent in ice cream, fruit juices, coffee, etc.

CAS No.	5449-29-1
E No.	E330
HS Code	29181400
Chemical Formula	C₆H₈O₇
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	Citric Acid Monohydrate is a colorless crystal or crystalline powder. This product acts as an antioxidant. Citric Acid Monohydrate is used as an acidulant, flavoring agent, preservative and antistaling agent in the food and beverage industry.

Citric Acid Monohydrate

ITEM	SPECIFICATION
Characteristic	White crystal powders

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Identification&solubility	Pass test
Clarity&color of solution	Pass test
Water Content	7.5%~8.8%
Heavy metals	Not more than 5ppm
Oxalate(in oxalic acid)	Not more than 100ppm
Readily carbonisable substances	Pass test
Sulphated ash	Not more than 0.05%
Sulphate	Not more than 150ppm
Purity	99.5% to 101.0%
Bacterial endotoxins	Not more than 0.5IU/MG
Aluminium	Not more than 0.2ppm
Arsenic	Not more than 1ppm
Lead	Not more than 1ppm
Mercury	Not more than 1ppm
Barium	Pass test
Calcium	Not more than 200ppm
Iron	Not more than 50ppm

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Chloride	Not more than 50ppm
Mesh size	8-80mesh

We're Citric Acid Monohydrate **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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