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Calcium Citrate Granular Specification

Calcium Citrate is a white crystalline powder that is odorless, slightly hygroscopic, slightly soluble in water, soluble in acid, and almost insoluble in ethanol. Calcium Citrate is used in the food and beverage industry as nutritional enhancer and a food flavor acid complexing agent. Calcium Citrate can be used in soy products, condensed milks, sweetened condensed milks, butters, flour, and biscuits.

CAS No.	5785-44-0
E No.	E333
HS Code	291815
Chemical Formula	(C₆H₅O₇)₂Ca₃·4H₂O
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	Food grade Calcium Citrate granular can be used as a buffer, chelate agent, nutrient additive, emulsifier, and flavor for yogurt.

Calcium Citrate Granular

Appearance	White granular
Ingredients	Calcium Citrate 97%, starch 3%
Loss on drying	10.0~13.0%
Arsenic(As)	≤ 3 ppm
Limit of Fluoride	≤ 30 ppm

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Lead		≤ 0.1 ppm
Heavy metals(Pb) Assay Ca ₃ (C ₆ H ₅ O ₇) ₂		≤ 2.0% 94.58~97.49%
Calcium		≥ 20.0%
Mesh Size		
	20 Mesh	100% through
	20~80 Mesh	≥ 70.0%
	Under 80Mesh	≤ 20%
Loose Density		0.60~0.80 g/ml
Tapped Density		0.80~1.0 g/ml

We're Calcium Citrate Granular **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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