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Calcium Lactate Specification


Food grade Calcium Lactate is produced from high quality bio-fermented natural lactic acid as main raw material. Calcium Lactate is a white powder with good flow ability properties and can be clearly dissolved in water, with a solubility of approx. 9g/100g.

Calcium Lactate is an ideal calcium source and is extensively used in beverages and food.

CAS No.	814-80-2
E No.	E327
HS Code	291811
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 enrichment can be used in milk and beverage; Texturizer of fruits and vegetables; Shelf life extension of fruits and vegetables; Baking powder; Improvement of foam stability; Prevent tooth decay in sugar free products


Calcium Lactate

Calcium lactate content (as anhydrous)	98.0-101.0% w/w
Calcium content (as anhydrous)	16.5-20.1% w/w

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Calcium content	13.1-14.5%
Loss on drying	22.0-27.0%
Acidity – alkalinity	Passes FCC test
Volatile fatty acids	Passes test
Reducing substance(sugars)	Passes Fehling test
Heavy metals (as Pb)	max. 5 ppm
Lead	max. 2 ppm
Arsenic (as As)	max. 1 ppm
Mercury	max. 1 ppm
Magnesium and alkali salts	max.1.0%
Iron	max. 25 ppm
Chloride	max. 80 ppm
Sulphate	max. 400 ppm
Phosphate	max. 150 ppm
Fluoride	max. 15 ppm
pH (20% v/v solution)	6.0-8.0

We're Food grade Calcium Lactate **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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