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Lactic Acid Specification


Food grade Lactic Acid liquid is produced from natural corn starch by advanced bio-fermentation and refining technology. The lactic acid is a yellowish to colorless liquid, having a mild acid odor and taste.

Lactic Acid liquid can be used as acidulant, flavoring agent and pH regulator in beverages, meat, sourdough, salads and dressings, confectionery and pickled vegetables.


CAS No.	50-21-5
E No.	E270
HS Code	29181100
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 Lactic acid can be used as Acidification agent for beverages; Preservative and flavoring in dressings and salads; Fermentation and pH regulator in beer, wine and spirits; Antimicrobial agent and shelf life extender in bakery, meat products

Lactic Acid

Lactic acid content	80.0%, 85%, 88%
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Stereochemical purity	97.0% Min
Color(fresh)	35 APHA, Max
Color after heating (@200°C, 2h)50 APHA, Max	97% , Min
Iron	5 ppm, Max
Calcium	10 ppm, Max
Chloride(Cl)	5 ppm, Max
Sulphate(SO4)	10 ppm, Max
Sulphate ash	0.1%, Max
Heavy metals (as Pb)	10 ppm, Max
Lead	0.5 ppm ,Max
Arsenic	1 ppm, Max
Mercury	0.5 ppm, Max
Cyanide	0.5 ppm Max
Sulphated ash	0.1% Max
Sugars	Passes FCC test
ethanol and methyl esters	Not detectable
Citrate, oxalate, phosphate and tartaric acid	Passes FCC test

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We're Food grade Lactic Acid **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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