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Product Name:	Citric Acid Anhydrous
Product Characters:	White Crystalline Powders, Colorless Crystals or Granules
Executive Standards:	BP/EP/USP/FCC/E330/GB1886.235-2016/ENSIGN
Packaging:	25kg net composite paper-plastic bag or 3-ply kraft paper bag with PE liner,Form-Fill-Seal heavy packaging PE bags；500kg or 1000kg net PP woven Jumbo bag with PE liner
Storage:	kept in a clean,dry,well-ventilated place
Main Usage:	Citric Acid is mainly used as acidulant, flavoring agent, preservative and antistaling agent in food and beverage industry, it is also used as antioxidant, plasticizer and detergent in chemical, cosmetics and cleaning industries.

Quality Standrds of Citric Acid Anhydrous

Item	Unit	BP	EP	USP	FCC	E330	GB1886.235-2016	ENSIGN
Characters	/	White Crystalline Powders,Colorless Crystals or Granules.Odorless, has a strongly acid taste.						
Identification	/	Pass Test						
Color & Clarity of Solution	/	Pass Test	Pass Test	Pass Test	/	/	/	Pass Test
Assay	%	99.5～100.5	99.5～100.5	99.5～100.5	99.5～100.5	≥99.5%	99.5～100.5	99.5-100.5
Water	%	≤1.0	≤1.0	≤1.0	≤0.5	≤0.5	≤0.5	≤0.5
Readily Carbonisable Substances	/	Not Darker than Standard	Not Darker than Standard	Not Darker than Standard	A≤0.52，T≥30%	Not Darker than Standard	≤1.0	Not Darker than Standard or A≤0.52，T≥30%
Sulphated Ash	%	≤0.1	≤0.1	≤0.1	≤0.05	≤0.05	≤0.05	≤0.05
Sulphate	ppm	≤150	≤150	≤150	/	/	≤100	≤50
Chloride	ppm	/	/	/	/	/	≤50	≤5
Oxalate	ppm	≤360	≤360	≤360	≤100	≤100	≤100	≤50
Calcium	ppm	/	/	/	/	/	≤200	/
Aluminum	ppm	≤0.2	≤0.2	≤0.2	/	/	/	≤0.2
Arsenic	ppm	/	/	/	/	≤1	≤1.0	≤0.1
Lead	ppm	/	/	/	≤0.5	≤0.5	≤0.5	≤0.1
Mercury	ppm	/	/	/	/	≤1	/	≤0.1
Heavy Metals	ppm	/	/	/	/	/	/	≤5
Bacterial Endotoxins	IU/mg	<0.5	<0.5	Pass Test	/	/	/	<0.5
Tridodecylamine	mg/kg	/	/	/	≤0.1	/	/	/

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