

## Seven Star Lemon Technology Co.,Ltd.

### Product description

*Supplied by:* SEVEN STAR LEMON TECHNOLOGY CO.,LTD.

*Item Name:* CITRIC ACID ANHYDROUS

#### 1. Company Information

Producer: SevenStarLemonTechnologyCo.,Ltd.

Street: XuyaoRoad,EconomicDevelopmentZone,YishuiCounty,LinyiCity,Shandong  
Province, China

City: Linyi

Province: Shandong

Country: China

ZipCode: 276400

InfoPhone: 86-539-5971888

#### 2. Ingredients/Identity Information

Ingredient: CitricAcid Anhydrous

Chemical family: Organic acid,

Formula:  $C_6H_8O_7$

MolecularWeight: 192.1

CASNumber: 77-92-9

#### 3. Main uses

mainly used in food, beverage, pharmaceutical industry as an acid, flavoring and preservatives, preservative, pharmaceutical accessories; In the chemical industry, cosmetics industry and washing industry as antioxidants, plasticizers, detergents, etc.

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### 4. Storage condition

Store in a cool, dry place, away from light, sealed, ventilated, low temperature

### 5. Quality standard

The product is in conformity with BP/EP/USP/FCC/E330

Item	Unit	Quality Standards	Analysis Results
Characters	---	White or almost white, crystalline powder, colourless crystals or granules. Odorless, has a strongly acid taste. effloresces in dry air. Very soluble in water, freely soluble in ethanol. Pass Test	Pass
Identification	---		Pass
Appearance of solution	---	Pass Test	Pass
Assay	%	99.5~ 100.5	99.8
Water	%	≤0.5	0.18
Readily Carbonisable Substances	---	Pass Test	Pass
Sulphated Ash (Residue on Ignition)	%	≤ 0.05	0.02
Sulfate	mg/kg	≤ 150	<150
Oxal ate	mg/kg	≤ 100	<100
Lead	mg/kg	≤ 0.5	<0.2
Arsenic	mg/kg	≤ 1.0	<0.1
Mercury	mg/kg	≤ 1.0	<0.5
Aluminium	mg/kg	≤ 0.2	<0.2
Heavy Metals	mg/kg	≤ 5	<5
Bacterial endotoxins	IU/mg	<0.5	<0.5

### 6. Packing specification

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Seven Star Lemon Technology Co.,Ltd.

25kg / bag, 500kg / bag, 1000kg /  
packaging to meet customer demand;

bag pallet packaging and multi-specification