Richest Group
No. 999, Jiangyue Rd, Minhang, Shanghai 201114, China
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PRODUCT SPECIFICATION

产品规格书

Product Name	Citric Acid Anhydrous	**Grade / Model**	Food grade (BP/USP/FCC/E330)
CAS No.	77-92-9	**Executive Standard**	BP/USP/FCC/E330
Revision Date	2026-10-29	**HS Code**	2918.14

No.	Item	Specification
1	Characters	White or almost white crystalline powder, colourless crystals or granules; odorless, strongly acid taste; very soluble in water, freely soluble in ethanol
2	Identification	Pass test
3	Appearance of solution	Pass test
4	Assay, %	99.5 - 100.5
5	Water, %	<= 0.5
6	Readily carbonisable substances	Pass test
7	Sulphated ash (residue on ignition), %	<= 0.05
8	Sulfate, mg/kg	<= 50
9	Oxalate, mg/kg	<= 50
10	Chloride, mg/kg	<= 5
11	Lead, mg/kg	<= 0.1
12	Arsenic, mg/kg	<= 0.1
13	Mercury, mg/kg	<= 0.1
14	Aluminium, mg/kg	<= 0.2
15	Heavy metals, mg/kg	<= 5
16	Bacterial endotoxins, IU/mg	< 0.5

Remarks: Packed in 25 kg net bags. Store in a dry, cool and ventilated place; keep bags well closed and protected from light and heat. Shelf life: 36 months. The above values are the standard specifications of the product supplied by Richest Group Ltd. A Certificate of Analysis (COA) with actual test results can be provided for each batch upon request. Richest Group Ltd. | No. 999, Jiangyue Rd, Minhang, Shanghai 201114, China

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