

Certificate of Analysis

Product Name: Citric Acid

Standard: GB1886.235-2016

Origin: China

No.	Parameters	Specification	Value
1	Description	Colorless or White Crystal	White Crystal
2	Odor	Odorless	Odorless
3	Identification&Solubility Test	Pass the test	Pass the test
4	Assay	99.5-100.5%	99.8%
5	Moisture	7.5-9.0%	8.76%
6	Sulphated Ash	$\leq 0.05\%$	0.01%
7	Light Transmittance	$\geq 97.0\%$	99.4%
8	Sulphate	≤ 20 ppm	< 20 ppm
9	Chloride	≤ 5 ppm	< 5 ppm
10	Calcium	≤ 20 ppm	< 20 ppm
11	Heavy Metal	≤ 1 ppm	< 1 ppm
12	Oxalate	≤ 20 ppm	< 20 ppm
13	Readily Carbonizable Substance	≤ 1.0	0.8
14	Arsenic	≤ 1.0 ppm	< 1.0 ppm
15	Lead	≤ 0.5 ppm	< 0.5 ppm
16	APHA (50% W/W)	≤ 30	12
17	Particle Size	Pass the test	Pass the test
Conclusion		The product meets the requirements of GB1886.235-2016.	

Citric Acid COA