

	<u>Technical Data Sheet</u> CareCitric™ Citric Acid Anhydrous CCD_CAA_001	PQ13F02
		Rev. 05 on 07-21-15 Replaces Rev. 04 on 08-29-13
		Replaces Rev. 03 on 02-05-13

Description			
CareCitric™ Citric Acid Anhydrous is produced by subjecting citric acid anhydrous to a processing system that removes impurities and assures that the product is fresh and free flowing.			
Composition			
Citric Acid Anhydrous			
Sensory characteristic			
Appearance	White crystalline powder		
Color	white		
Chemical-physical values			
Parameter	Values	Tolerance	Measure
Assay (on dry basis)	99.5	± 0.5	%
Moisture	0.5	Max	%
Sulphate (SO ₄)	150	Max	ppm
Sulphated Ash	0.05	Max	%
Oxalates	100	Max	ppm
Bacterial Endotoxins	0.5	Max	I.U./mg
Readily carbonizable substances	Passes test		
Clarity and color of solution	Passes test		
Organic Volatile impurities	Meets the requirements		
Particle size:			
Retained on 30 mesh	5	Max	%
Pass through 80 mesh	5	Max	%
Heavy metals			
Parameter	Values	Tolerance	Measure
Arsenic	1	Max	ppm
Aluminum	0.2	Max	ppm
Heavy Metals as lead	0.5	Max	ppm
Label declaration			
Citric Acid Anhydrous (C.A.S Reg. No: 77-92-9) FCC/USP/BP/EP/E330 Compliant			
Packaging			
50 lbs or 25 kg multi layer poly lined paper bags, or custom orders.			
Shelf life			
2 years from date of manufacture. Store in cool, dry and ventilated warehouse at room temperature. Keep product in sealed packaging.			
Other information			
The product is free from GMOs and Kosher Certified.			