

Product Data Sheet Citric Acid Anhydrous

Specification:

Grade: USP32/FCC VI/Kosher

<i>CAS Number: 77-92-9</i>	<i>Typical values</i>
Description	White Crystals
Identification	Pass Test
Clarity & Color of Solution	Clear
Content	99.5%~100.5%
Sulphate	150 ppm Max.
Oxalate	100 ppm Max.
Heavy Metal (as Pb)	5 ppm Max.
Barium	Pass Test
Calcium	200 ppm Max.
Iron	50 ppm Max.
Chloride	50 ppm Max.
Sulphated Ash	0.05% Max.
Water	0.5% Max.
Readily Carbonisable Substances	Less Than Standard
Lead	0.5 ppm Max.
As	1 ppm Max.
Mercury	1 ppm Max.
Aluminum	0.2 ppm Max.
Bacteria Endotoxin	0.5 IU/mg Max.
Tridodecylamine	0.1 ppm Max.

Packing:

In net 25Kg bag.

Storage:

Store in tightly closed original container, store in a cool, dry, well-ventilated area. Protect containers from physical damage and isolate from incompatible materials.

Uses:

- Acidulant in beverages, confectionary, effervescent salts, in pharmaceutical syrups, elixirs, in effervescent powders and tablet, to adjust the pH of foods and as synergistic antioxidant in processing cheese.
- Used in beverages, jellies, jams, preserves and candy to provide tartness. In the manufacture of alkyd resins.

CIAA/10627

To the best of our knowledge, all information provided herein is accurate & representative of the product herein described. It is offered in good faith, but without a guarantee; since conditions of use and storage are beyond our control. This document does not constitute a certificate of analysis.

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