

SPECIFICATION

Citric Acid

Japanese Food Additives

REQUIREMENT	SPECIFICATION
Description	Colorless, transparent crystals, granules, lumps or white powder / odorless / strongly acid taste
Identification	to pass test
Purity	-
(1) Sulfate	not more than 0.048% as SO ₄
(2) Lead	not more than 0.5 μg/g as Pb
(3) Calcium	to pass test
(4) Arsenic	not more than 3 μg/g as As
(5) Oxalate	to pass test
(6) Isocitric acid	to pass test
(7) Readily carbonizable substances	to pass test
Water	not more than 8.8%
Residue on ignition	not more than 0.1%
Assay (calculated on the anhydrous basis)	not less than 99.5%

Japan's Specifications and Standards for Food Additives