

Code No.03-1918

SPECIFICATION

Citric Acid Hydrate

Japanese Pharmacopoeia

REQUIREMENT	SPECIFICATION
* Description	Colorless crystals or white shot or crystalline powder
Identification	to pass test
Purity	-
(1) Clarity and color of solution	to pass test
(2) Sulfates	max.150ppm
(3) Oxalic acid	max.360ppm
(4) Heavy metals	max.10ppm
(5) Readily carbonizable substances	to pass test
Water	7.5~9.0%
Residue on ignition	max.0.1%
Assay (calculated on the dehydrous basis)	99.5~100.5%

Japanese Pharmacopoeia(*:Reference item)