

## SPECIFICATION

## Citric Acid Monohydrate

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Solubility in ethanol	to pass test
Chloride (Cl)	max.0.002%
Phosphate (PO <sub>4</sub> )	max.0.002%
Sulfur compounds (as SO <sub>4</sub> )	max.0.02%
Copper (Cu)	max.0.001%
Calcium (Ca)	max.0.01%
Lead (Pb)	max.0.001%
Iron (Fe)	max.0.001%
Oxalic acid (C <sub>2</sub> H <sub>2</sub> O <sub>4</sub> )	max.0.02%
Assay	min.99.5%