

Code No.20-0240

## SPECIFICATION

## Trichloroacetic Acid

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White, crystals ~ crystalline powder or mass
Assay (CCl <sub>3</sub> COOH) (after drying)	min.99.0%(mass/mass)
Solubility in water	to pass test
Loss on drying	max.1.0%(mass/mass)
Residue after ignition (as sulfate)	max.0.02%(mass/mass)
Chloride (Cl)	max.0.001%(mass/mass)
Nitrate	to pass test
Phosphate (PO <sub>4</sub> )	max.5ppm(mass/mass)
Sulfate (SO <sub>4</sub> )	max.0.01%(mass/mass)
Lead (Pb)	max.0.001%(mass/mass)
Iron (Fe)	max.5ppm(mass/mass)
Substances darkened by sulfuric acid	to pass test

JIS K 8667 : 2019(\*:Additional test performed by Wako but not required by JIS)