

SPECIFICATION

Oxalic Acid Dihydrate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay [(COOH) ₂ ·2H ₂ O] Solubility in water Residue after ignition (as sulfate) Chloride (Cl) Sulfate (SO ₄) Nitrogen compounds (as N) Copper (Cu) Magnesium (Mg) Calcium (Ca) Lead (Pb) Iron (Fe) Substances darkened by sulfuric acid	White, crystals ~ crystalline powder 99.5~102.0%(mass/mass) to pass test max.0.01%(mass/mass) max.5ppm(mass/mass) max.0.005%(mass/mass) max.0.001%(mass/mass) max.2ppm(mass/mass) max.2ppm(mass/mass) max.2ppm(mass/mass) max.2ppm(mass/mass) max.2ppm(mass/mass) to pass test

JIS K 8519:2016

(*:Additional test performed by Wako but not required by JIS)