

## SPECIFICATION

## Copper(II) Sulfate Pentahydrate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (CuSO <sub>4</sub> ·5H <sub>2</sub> O) Solubility in water Chloride (Cl) Nitrogen compounds (as N) Sodium (Na) Potassium (K) Zinc (Zn) Lead (Pb) Iron (Fe) Nickel (Ni)	Blue, crystals ~ crystalline powder min.99.5%(mass/mass) to pass test max.5ppm(mass/mass) max.0.003%(mass/mass) max.0.005%(mass/mass) max.0.001%(mass/mass) max.0.002%(mass/mass) max.0.001%(mass/mass) max.0.001%(mass/mass) max.5ppm(mass/mass)

JIS K 8983:2016

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