

Code No.03-0415

SPECIFICATION

Copper(I) Chloride

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White ~ slightly green, crystalline powder
Assay (CuCl)	min.95.0%(mass/mass)
Solubility in acid	to pass test
Sulfate (SO ₄)	max.0.2%(mass/mass)
Nitrogen compounds (as N)	max.0.005%(mass/mass)
Sodium (Na)	max.0.05%(mass/mass)
Potassium (K)	max.0.01%(mass/mass)
Copper(II) (Cu ²⁺)	max.0.5%(mass/mass)
Calcium (Ca)	max.0.01%(mass/mass)
Lead (Pb)	max.0.02%(mass/mass)
Arsenic (As)	max.1ppm(mass/mass)
Iron (Fe)	max.0.005%(mass/mass)

JIS K 8138:2013(Amendment 1)

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