

Code No.16-2979

SPECIFICATION

Potassium Cyanide
Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White, crystals ~ crystalline powder or mass
Assay (KCN)	min.98.0%(mass/mass)
Solubility in water	to pass test
Carbonate (CO3)	max.0.7%(mass/mass)
Chloride (Cl)	max.0.05%(mass/mass)
Phosphate (PO4)	max.0.01%(mass/mass)
Sulfate (SO4)	max.0.01%(mass/mass)
Sulfide (S)	max.0.001%(mass/mass)
Thiocyanate (SCN)	max.0.01%(mass/mass)
Sodium (Na)	max.0.5%(mass/mass)
Lead (Pb)	max.5ppm(mass/mass)
Iron (Fe)	max.0.003%(mass/mass)

JIS K 8443:2023(*:Additional test performed by Wako but not required by JIS)