

SPECIFICATION

Potassium Cyanide

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White, crystals ~ crystalline powder or mass or plate min.98.0%(mass/mass) to pass test max.0.7%(mass/mass) max.0.05%(mass/mass) max.0.01%(mass/mass) max.0.01%(mass/mass) max.0.001%(mass/mass) max.0.01%(mass/mass) max.0.5%(mass/mass) max.5ppm(mass/mass) max.0.003%(mass/mass)
Assay (KCN)	
Solubility in water	
Carbonate (CO ₃)	
Chloride (Cl)	
Phosphate (PO ₄)	
Sulfate (SO ₄)	
Sulfide (S)	
Thiocyanate (SCN)	
Sodium (Na)	
Lead (Pb)	
Iron (Fe)	

JIS K 8443:2007

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