

SPECIFICATION

Potassium Hexacyanidoferrate(III)

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Dark red, crystals ~ crystalline powder
Assay [K ₃ [Fe(CN) ₆]]	min.99.0%(mass/mass)
Solubility in water	to pass test
Chloride (Cl)	max.0.005%(mass/mass)
Sulfate (SO ₄)	max.0.005%(mass/mass)
Hexacyanidoferrate(II) [[Fe(CN) ₆] ⁴⁻]	max.0.02%(mass/mass)
Sodium (Na)	max.0.01%(mass/mass)

JIS K 8801:2023(*:Additional test performed by Wako but not required by JIS)