

## SPECIFICATION

## Potassium Hexacyanoferrate(III)

## Guaranteed Reagent

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

JIS K 8801:2007(\*:Additional test performed by Wako but not required by JIS)