

## SPECIFICATION

## Potassium Hexacyanidoferrate(III)

## Guaranteed Reagent

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

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