

Code No.16-0544

## SPECIFICATION

## Pyrogallol

## Guaranteed Reagent

| REQUIREMENT  | SPECIFICATION                                       |
|--|---|
| * Appearance   | White ~ nearly white, crystals ~ crystalline powder |
| Assay (C <sub>6</sub> H <sub>6</sub> O <sub>3</sub> ) (GC) | min.99.0%(area/area)                                |
| Solubility in water  | to pass test  |
| Solubility in ethanol                                      | to pass test  |
| Melting point  | 130~136°C   |
| Residue after ignition (as sulfate)                        | max.0.03%(mass/mass)                                |
| Chloride (Cl)  | max.0.002%(mass/mass)                               |
| Sulfate (SO <sub>4</sub> )                                 | max.0.005%(mass/mass)                               |
| Lead (Pb)  | max.5ppm(mass/mass)                                 |
| Iron (Fe)  | max.0.001%(mass/mass)                               |

JIS K 8780 : 2019(\*:Additional test performed by Wako but not required by JIS)