

Code No.09-0095

# SPECIFICATION

## Iron(III) Citrate n-Hydrate

Wako 1st Grade

| REQUIREMENT                                      | SPECIFICATION                      |
|--|------------------------------------|
| Appearance                                       | Brown ~ dark brown, powder or mass |
| Solubility in dil.hydrochloric acid              | to pass test                       |
| Alkalinity (as Na <sub>2</sub> CO <sub>3</sub> ) | max.0.04%                          |
| Chloride (Cl)                                    | max.0.01%                          |
| Sulfate (SO <sub>4</sub> )                       | max.0.2%                           |
| Arsenic (As)                                     | max.2.5ppm                         |
| Ammonium   | to pass test                       |
| Assay (as Fe)                                    | 16.0~20.0%                         |