

Code No.19-1651

## SPECIFICATION

### Sodium Dihydrogenphosphate

Wako 1st Grade

| REQUIREMENT                       | SPECIFICATION                      |
|-----------------------------------|------------------------------------|
| Appearance                        | White, crystalline powder ~ powder |
| Solubility in water               | to pass test                       |
| Loss on drying at 105°C           | max.2.0%                           |
| pH of a 0.2mol/l solution at 25°C | 4.2~4.8                            |
| Chloride (Cl)                     | max.0.005%                         |
| Sulfate (SO <sub>4</sub> )        | max.0.01%                          |
| Heavy metals (as Pb)              | max.0.002%                         |
| Arsenic (As)                      | max.4ppm                           |
| Iron (Fe)                         | max.0.005%                         |
| Assay                             | 98.0~102.0%                        |