

## SPECIFICATION

## Sodium Bromate

Wako Special Grade

| REQUIREMENT                    | SPECIFICATION                        |
|--------------------------------|--------------------------------------|
| Appearance                     | White, crystals ~ crystalline powder |
| Solubility in water            | to pass test                         |
| pH of a 50g/L solution at 25°C | 5.0~8.0                              |
| Bromides                       | to pass test (Br:max.about 0.05%)    |
| Sulfate (SO <sub>4</sub> )     | max.0.005%                           |
| Nitrogen compounds (as N)      | max.0.001%                           |
| Heavy metals (as Pb)           | max.5ppm                             |
| Iron (Fe)                      | max.0.001%                           |
| Assay (after drying)           | min.99.5%                            |