

## SPECIFICATION

## Hydroquinone

Wako 1st Grade

| REQUIREMENT                         | SPECIFICATION  |
|-------------------------------------|--|
| Appearance                          | White ~ nearly white,<br>crystals ~ crystalline powder<br>to pass test |
| Solubility in dil.acetic acid       |  |
| Melting point                       | 171~175°C  |
| Residue after ignition (as sulfate) | max.0.05%  |
| Chlorine compounds (as Cl)          | max.0.005%   |
| Sulfate (SO <sub>4</sub> )          | max.0.05%  |
| Heavy metals (as Pb)                | max.0.003%   |
| Iron (Fe)                           | max.0.003%   |
| Assay                               | min.99.0%  |