

Code No.02-0721

# SPECIFICATION

## t-Butylhydroquinone

Wako Special Grade

| REQUIREMENT                              | SPECIFICATION                              |
|------------------------------------------|--------------------------------------------|
| Appearance                               | White ~ slightly brown, crystalline powder |
| Solubility in acetone                    | to pass test                               |
| Melting point                            | 127~130°C                                  |
| Loss on drying over silica gel in vacuum | max.0.2%                                   |
| 2,5-Di-t-butylhydroquinone               | max.0.2%                                   |
| Hydroquinone                             | max.0.1%                                   |
| Assay (HPLC)                             | min.98.0%                                  |