

Code No.02-0268

## SPECIFICATION

## Bromocresol Green

## Guaranteed Reagent

| REQUIREMENT                             | SPECIFICATION               |
|---|-----------------------------|
| * Appearance                            | Pale yellow ~ brown, powder |
| Solubility in ethanol                   | to pass test                |
| Solubility in sodium hydroxide solution | to pass test                |
| Absorbance (5mg/l, pH5.8)               | min.0.25                    |
| Loss on drying at 105°C                 | max.1.0%(mass/mass)         |
| Residue after ignition (as sulfate)     | max.0.5%(mass/mass)         |
| Visual transition interval (pH)         | 3.8~5.4<br>(yellow ~ blue)  |

JIS K 8840:2014

(\*:Additional test performed by Wako but not required by JIS)