

Code No.02-0305

# SPECIFICATION

## Bromothymol Blue

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
Solubility in ethanol	to pass test
Solubility in sodium hydroxide solution	to pass test
Absorbance (5mg/l, pH8.0)	min.0.23
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)	6.0~7.6 (yellow ~ blue)

JIS K 8842:2012