

Code No.02-0291

SPECIFICATION

Bromophenol Blue

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Yellow ~ red, powder
Solubility in ethanol	to pass test
Solubility in sodium hydroxide solution	to pass test
Absorbance (5mg/l, pH5.0)	min.0.48
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)	3.0~4.6 (yellow ~ bluish purple)

JIS K 8844:2012

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