## **SPECIFICATION**

## **Bromophenol Blue**

## Guaranteed Reagent

	REQUIREMENT	SPECIFICATION
*	Appearance	Yellow $\sim$ 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℃	max.1.0%(mass/mass)
	Residue after ignition (as sulfate)	max.0.5%(mass/mass)
	Visual transition interval (pH)	$3.0{\sim}4.6$ (yellow $\sim$ bluish purple)

JIS K 8844:2012 (\*:Additional test performed by Wako but not required by JIS)

(1/1)revised on 2018/10/30