## **SPECIFICATION**

## **Bromocresol Purple**

## Guaranteed Reagent

	REQUIREMENT	SPECIFICATION
*	Appearance	Slightly yellow $\sim$ red, powder
	Solubility in ethanol	to pass test
	Solubility in sodium hydroxide solution	to pass test
	Absorbance (5mg/l, pH7.2)	min.0.54
	Loss on drying at 105℃	max.1.0%(mass/mass)
	Residue after ignition (as sulfate)	max.0.5%(mass/mass)
	Visual transition interval (pH)	$5.2\sim$ $6.8$ (yellow $\sim$ purple)

JIS K 8841:2012\*:Additional test performed by Wako but not required by JIS

(1 / 1) revised on 2018/10/02