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° C	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)

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

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