

SPECIFICATION

Bromocresol Purple

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Slightly yellow ~ 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)	5.2~6.8 (yellow ~ purple)

JIS K 8841:2012

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