

SPECIFICATION

Bromocresol Green

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Pale yellow ~ brown, powder
Solubility in ethanol	to pass test
Solubility in sodium hydroxide solution	to pass test
Absorbance (5mg/l, pH5.8)	min.0.25
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)	3.8~5.4 (yellow ~ blue)

JIS K 8840:2014

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