SPECIFICATION

Phenol Red

Guaranteed Reagent

	REQUIREMENT	SPECIFICATION
*	Appearance	Red \sim dark red, crystalline powder \sim powder
	Solubility in ethanol	to pass test
	Solubility in sodium hydroxide solution	to pass test
	Absorbance (5mg/l, pH8.4)	min.0.53
	Loss on drying at 105℃	max.3.0%(mass/mass)
	Residue after ignition (as sulfate)	max.0.5%(mass/mass)
	Visual transition interval (pH)	6.8 \sim 8.4(yellow \sim red)

JIS K 8800:2012(*:Additional test performed by Wako but not required by JIS)

(1 / 1) revised on 2022/10/17