

Code No.03-0473

SPECIFICATION

Cresol Red

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Red ~ greenish brown, crystalline powder ~ powder
Solubility in ethanol	to pass test
Solubility in sodium hydroxide solution	to pass test
Absorbance (5mg/l, pH9.2)	min.0.63
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)	7.2~8.8(yellow ~ red)

JIS K 8308:2011

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