

Code No.03-0392

SPECIFICATION

Congo Red

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Dark red, powder or mass
Solubility in water	to pass test
Absorbance (10mg/l, pH5.0)	min.0.27
Loss on drying at 105°C	max.8.0%(mass/mass)
Residue after ignition (as sulfate) (after drying)	18.0~40.0%(mass/mass)
Visual transition interval (pH)	3.0-5.0 (purple-dark reddish orange)

JIS K 8352:2011

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