

Code No.01-0119

SPECIFICATION

Alizarin Red S

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Reddish yellow ~ reddish brown, powder or mass to pass test
Solubility in water	
Absorbance (20mg/l, pH3.2) (calculated on the dried basis)	min.0.27
Loss on drying at 105°C	max.10.0%(mass/mass)
Residue after ignition (as sulfate) (after drying)	18.0~30.0%(mass/mass)
Visual transition interval (pH)	3.7~5.2 (yellow ~ yellowish red)
Suitability for aluminium determination	-
Sample test	min.0.40
Blank test	max.0.12

JIS K 8057:2014

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