

SPECIFICATION

1,10-Phenanthroline Monohydrate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION	
* Appearance	White ~ nearly white, crystals ~ crystalline powder min.99.0%	
Assay		to pass test
Solubility in water		to pass test
Solubility in ethanol		to pass test
Residue after ignition (as sulfate)		max.0.05%
Suitability for iron determination		to pass test

JIS K 8789-1995

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