

Code No.16-0087

SPECIFICATION

1,10-Phenanthroline Hydrochloride Monohydrate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (C ₁₂ H ₈ N ₂ ·HCl·H ₂ O) Solubility in water Residue after ignition (as sulfate) Suitability for iron determination	White ~ slightly yellowish brown, crystals ~ crystalline powder min.99.0%(mass/mass) to pass test max.0.1%(mass/mass) to pass test

JIS K 8202 : 2019(*:Additional test performed by Wako but not required by JIS)