

Code No.04-0319

SPECIFICATION

N,N-Dimethyl-p-phenylenediamine Dihydrochloride

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White ~ slightly yellowish brown or slightly red, crystals ~ powder min.99.0%(mass/mass) to pass test max.1.0%(mass/mass) max.0.05%(mass/mass) max.0.005%(mass/mass) max.5ppm(mass/mass) to pass test
Assay (C ₈ H ₁₄ Cl ₂ N ₂) (after drying)	
Solubility in water	
Loss on drying	
Residue after ignition (as sulfate)	
Sulfate (SO ₄)	
Iron (Fe)	
Suitability for sulfide determination	

JIS K 8193:2020(*:Additional test performed by Wako but not required by JIS)