

Code No.16-0169

## SPECIFICATION

## Phenylhydrazine Hydrochloride

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White ~ yellowish brown, crystals ~ crystalline powder
Assay (C <sub>6</sub> H <sub>9</sub> CIN <sub>2</sub> )	min.98.5%(mass/mass)
Solubility in water	to pass test
Residue after ignition (as sulfate)	max.0.05%(mass/mass)
Sulfate (SO <sub>4</sub> )	max.0.005%(mass/mass)
Lead (Pb)	max.0.001%(mass/mass)
Iron (Fe)	max.5ppm(mass/mass)

JIS K 8203 : 2019(\*:Additional test performed by Wako but not required by JIS)