

## SPECIFICATION

Disodium Hydrogenphosphate  
for pH Standard Solution

REQUIREMENT	SPECIFICATION
* Appearance Assay (Na <sub>2</sub> HPO <sub>4</sub> ) (after drying at 110°C) Solubility in water Loss on drying at 110°C Chloride (Cl) Nitrate Condensed phosphate Sulfate (SO <sub>4</sub> ) Heavy metals (as Pb) Potassium (K) Calcium (Ca) Arsenic (As) Iron (Fe) Ammonium (NH <sub>4</sub> )	White, crystals ~ crystalline powder min.99.5%(mass/mass) to pass test max.0.5%(mass/mass) max.0.002%(mass/mass) to pass test to pass test max.0.005%(mass/mass) max.0.002%(mass/mass) max.0.04%(mass/mass) max.0.03%(mass/mass) max.1ppm(mass/mass) max.0.002%(mass/mass) max.0.001%(mass/mass)

JIS K 9020:2012

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