

## SPECIFICATION

## Ammonium Dihydrogenphosphate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (NH <sub>4</sub> H <sub>2</sub> PO <sub>4</sub> ) Solubility in water pH of a 50g/L solution at 25°C Chloride (Cl) Nitrate (NO <sub>3</sub> ) Sulfate (SO <sub>4</sub> ) Sodium (Na) Potassium (K) Arsenic (As) Lead (Pb) Iron (Fe)	White, crystals ~ crystalline powder min.99.0%(mass/mass) to pass test 4.0~4.5 max.5ppm(mass/mass) max.0.001%(mass/mass) max.0.005%(mass/mass) max.0.005%(mass/mass) max.0.005%(mass/mass) max.1ppm(mass/mass) max.0.001%(mass/mass) max.0.001%(mass/mass)

JIS K 9006:2023(\*:Additional test performed by Wako but not required by JIS)