

SPECIFICATION

Diammonium Hydrogenphosphate

Guaranteed Reagent

| REQUIREMENT | SPECIFICATION |
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| * Appearance Assay [(NH ₄) ₂ HPO ₄] Solubility in water pH of a 50g/l solution at 25°C Chloride (Cl) Nitrate Sulfate (SO ₄) Heavy metals (as Pb) Sodium (Na) Potassium (K) Arsenic (As) Iron (Fe) | White, crystals ~ crystalline powder min.99.0%(mass/mass) to pass test 7.8~8.3 max.5ppm(mass/mass) to pass test max.0.005%(mass/mass) max.0.001%(mass/mass) max.0.01%(mass/mass) max.0.005%(mass/mass) max.1ppm(mass/mass) max.0.001%(mass/mass) |

JIS K 9016:2012

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