

SPECIFICATION

Ammonium Amidosulfate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White crystals
Assay (NH ₄ OSO ₂ NH ₂)	min.98.5%(mass/mass)
Solubility in water	to pass test
Residue after ignition (as sulfate)	max.0.01%(mass/mass)
pH of a 50g/l solution at 25°C	4.7~5.7
Chloride (Cl)	max.0.001%(mass/mass)
Sulfate (SO ₄)	max.0.04%(mass/mass)
Copper (Cu)	max.2ppm(mass/mass)
Lead (Pb)	max.2ppm(mass/mass)
Iron (Fe)	max.5ppm(mass/mass)

JIS K 8588:2011

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