

Code No.01-0870

# SPECIFICATION

## Ammonium Amidosulfate

### Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White crystals
Assay ( $\text{NH}_4\text{OSO}_2\text{NH}_2$ )	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 ( $\text{SO}_4$ )	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)