

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 (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)