

SPECIFICATION

1-Amino-2-naphthol-4-sulfonic Acid

Guaranteed Reagent

| REQUIREMENT | SPECIFICATION |
|--|---|
| * Appearance | Pale gray ~ reddish purple, crystals ~ powder |
| Assay (C ₁₀ H ₉ NO ₄ S) (calculated on the anhydrous basis) | min.97.0%(mass/mass) |
| Solubility in sodium carbonate solution | to pass test |
| Water | max.10.0%(mass/mass) |
| Residue after ignition (as sulfate) | max.0.5%(mass/mass) |
| Sulfate (SO ₄) | max.0.5%(mass/mass) |
| Iron (Fe) | max.5ppm(mass/mass) |
| Sensitivity | to pass test |

JIS K 8050:2019(*:Additional test performed by Wako but not required by JIS)