

Code No.01-0263

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)