

## SPECIFICATION

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

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Pale gray ~ reddish purple, crystals ~ powder
Assay (C <sub>10</sub> H <sub>9</sub> NO <sub>4</sub> 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 <sub>4</sub> )	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)