

## SPECIFICATION

## Sulfanilamide

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay (C <sub>6</sub> H <sub>8</sub> N <sub>2</sub> O <sub>2</sub> S) (after drying) Solubility in sodium hydroxide solution Loss on drying at 105°C Residue after ignition (as sulfate) Chloride (Cl) Sulfate (SO <sub>4</sub> ) Lead (Pb) Iron (Fe)	White, crystals ~ crystalline powder min.99.7%(mass/mass) to pass test max.0.05%(mass/mass) max.0.02%(mass/mass) max.0.002%(mass/mass) max.0.01%(mass/mass) max.5ppm(mass/mass) max.5ppm(mass/mass)

JIS K 9066 : 2019(\*:Additional test performed by Wako but not required by JIS)