

## SPECIFICATION

## 5-Sulfosalicylic Acid Dihydrate

## Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White, crystals ~ crystalline powder
Assay (C <sub>7</sub> H <sub>6</sub> O <sub>6</sub> S·2H <sub>2</sub> O)	min.99.0%(mass/mass)
Solubility in water	to pass test
Residue after ignition (as sulfate)	max.0.05%(mass/mass)
Chloride (Cl)	max.0.001%(mass/mass)
Sulfate (SO <sub>4</sub> )	max.0.02%(mass/mass)
Heavy metals (as Pb)	max.0.001%(mass/mass)
Iron (Fe)	max.0.001%(mass/mass)
Salicylic acid (HOC <sub>6</sub> H <sub>4</sub> COOH)	max.0.02%(mass/mass)

JIS K 8589:2017

\*:Additional test performed by Wako but not required by JIS