

SPECIFICATION

Zinc Acetate Dihydrate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	White, crystals ~ crystalline powder
Assay $[\text{Zn}(\text{CH}_3\text{COO})_2 \cdot 2\text{H}_2\text{O}]$	min.99.0%(mass/mass)
Solubility in dil.acetic acid	to pass test
Chloride (Cl)	max.0.001%(mass/mass)
Nitrate (NO_3)	max.0.005%(mass/mass)
Sulfate (SO_4)	max.0.002%(mass/mass)
Sodium (Na)	max.0.001%(mass/mass)
Potassium (K)	max.0.001%(mass/mass)
Calcium (Ca)	max.0.001%(mass/mass)
Lead (Pb)	max.0.001%(mass/mass)
Arsenic (As)	max.1ppm(mass/mass)
Iron (Fe)	max.5ppm(mass/mass)
Ammonium (NH_4)	max.0.001%(mass/mass)

JIS K 8356 : 2020(Amendment 1)(*:Additional test performed by Wako but not required by JIS)