

SPECIFICATION

Ammonium Cerium(IV) Sulfate Dihydrate

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay [Ce(NH ₄) ₄ (SO ₄) ₄ · 2H ₂ O] Solubility in dil.sulfuric acid Chloride (Cl) Phosphate (PO ₄) Sodium (Na) Potassium (K) Copper (Cu) Lead (Pb) Iron (Fe)	Yellow ~ reddish yellow, crystals ~ powder min.99.0%(mass/mass) to pass test max.0.001%(mass/mass) max.0.005%(mass/mass) max.0.05%(mass/mass) max.0.01%(mass/mass) max.0.001%(mass/mass) max.0.001%(mass/mass) max.0.002%(mass/mass)

JIS K 8977 : 2020(*:Additional test performed by Wako but not required by JIS)