2024/04/24
Distributed by FUJIFILM Wako Pure Chemical Corporation
Manufactured by FUJIFILM Wako Pure Chemical Corporation

Code No.03-0817

# SPECIFICATION

## Ammonium Cerium(IV) Sulfate Dihydrate

Guaranteed Reagent

| | REQUIREMENT | SPECIFICATION |
|---|---|---|
| * | Appearance | Yellow ～ reddish yellow, crystals ～ powder |
| | Assay [Ce(NH4)4(SO4)4・2H2O] | min.99.0%(mass/mass) |
| | Solubility in dil.sulfuric acid | to pass test |
| | Chloride (Cl) | max.0.001%(mass/mass) |
| | Phosphate (PO4) | max.0.005%(mass/mass) |
| | Sodium (Na) | max.0.05%(mass/mass) |
| | Potassium (K) | max.0.01%(mass/mass) |
| | Copper (Cu) | max.0.001%(mass/mass) |
| | Lead (Pb) | max.0.001%(mass/mass) |
| | Iron (Fe) | max.0.002%(mass/mass) |

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



revised on 2020/07/13