

SPECIFICATION

Ammonium Iron(III) Citrate, Brown

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	Yellowish brown ~ reddish brown, crystals ~ powder
Solubility in water	to pass test
Chloride (Cl)	max.0.01%
Sulfate (SO ₄)	max.0.1%
Tartrate	to pass test (as C ₄ H ₆ O ₆ :max.about 0.05%)
Alkalinity	to pass test (as Na ₂ O:max.about 0.024%)
Iron citrate	to pass test
Lead (Pb)	max.0.002%
Iron(II)	to pass test (Fe ²⁺ :max.about 0.02%)
Arsenic (As)	max.0.00025%
Assay (Fe)	16.0~19.0%