

## SPECIFICATION

## Ammonium Iron(III) Citrate, Brown

Wako 1st Grade

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