

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Ammonium iron citrate**
Specifications & Purity: Analytical Reagent, Fe: 20.5-22.5%
SKU #: **A100170**

Parameter	Limit Values
Heavy metal (as Pb)	0-0.02 (%)
Sulfate(SO ₄ ²⁻)	0-0.1 (%)
Iron(Fe)	20.5-22.5 (%)
(As)Arsenic	0-0.0005 (%)
Chloride (Cl ⁻)	0-0.1 (%)
Appearance (A100170)	Brown to Dark Red-Brown Powder, Crystals, Granules
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O, Yellow to Brown Clear 100mg/ml	pass