

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-10 10:36:30  
Date of Next Testing: 2030-04-09 10:36:30  
Product Name: **Ammonium iron citrate**  
CAS Number: 1185-57-5  
Specifications & Purity: AR, Fe 20.5-22.5%  
Lot #: D2609123  
SKU #: **A100170**  
Version: **1**  
Analysis #: **683801**  
Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.02 (%)	0.00000 %
Iron(Fe)	20.5-22.5 (%)	20.50000 %
(As)Arsenic	0-0.0005 (%)	0.00000 %
Chloride (Cl-)	0-0.1 (%)	0.00007 %
Sulfate(SO42-)	0-0.3 (%)	0.30000 %
Appearance (A100170)	Brown to Dark Red-Brown Powder, Crystals, Granules	Brown to Dark Red-Brown Powder, Crystals, Granules
Solubility in H2O, Yellow to Brown Clear 100mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager