

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-31 13:06:49
 Date of Next Testing: 2029-07-30 13:06:49
 Product Name: **Ferric citrate**
 CAS Number: 2338-05-8
 Specifications & Purity:
 Lot #: G2629498
 SKU #: **I303144**
 Version: **4**
 Analysis #: **744285**
 Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Assay(Fe, Titration by Na ₂ S ₂ O ₃)	16.5-20 (%)	16.76000 %
Loss on drying(135°C, 2h)	<27 (%)	2.61394 %
Total Nitrogen	0-0.1 (%)	0.00160 %
Appearance(I303144)	Orange to red to Brown solid	Orange to red to brown solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager