

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-04 15:50:29
Date of Next Testing: 2030-01-03 15:50:29
Product Name: **Ethylenediaminetetraacetic acid monosodium ferric salt**
CAS Number: 15708-41-5
Specifications & Purity: powder,13.0 - 18.7% Fe basis
Lot #: L2526211
SKU #: **E118603**
Version **1**
Analysis #: **617056**

Parameter	Limit Values	Result
Purity Titration by EDTA	≥67.5 (%)	70.52 %
Loss on drying	0-15 (%)	8.75 %
Iron(Titration)	13-18.7 (%)	13.12000 %
Sodium(ICP)(dry basis)	5.6-7.9 (%)	5.62 %
Solubility in H2O , Yellow to Brown,Clear to Slightly Hazy,50mg/ml	pass	Pass
Appearance (E118603)	Yellow to brown powder	yellow to brown powder



John Su
QA & QC Manager