

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-04 15:48:34

Date of Next Testing: 2030-01-03 15:48:34

Product Name: **Ethylenediaminetetraacetic acid monosodium ferric salt**

CAS Number: 15708-41-5

Specifications & Purity: powder,13.0 - 18.7% Fe basis

Lot #: L2526198

SKU #: **E118603**

Version **1**

Analysis #: **617056**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity Titration by EDTA	≥67.5 (%)	70.52000 %
Loss on drying	0-15 (%)	8.75000 %
Iron(Titration)	13-18.7 (%)	13.12000 %
Sodium(ICP)(dry basis)	5.6-7.9 (%)	5.62000 %
Solubility in H ₂ O , 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