

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-23 17:19:07

Date of Next Testing: 2027-04-22 17:19:07

Product Name: **Ferric citrate**

CAS Number: 3522-50-7

Specifications & Purity: for cell culture

Lot #: D2319523

SKU # **F110792**

Version **1**

**Analysis #:** **208518**

Storage Temperature: Room temperature

| Parameter              | Limit Values                                        | Result                                              |
|------------------------|-----------------------------------------------------|-----------------------------------------------------|
| Assay(Fe)              | 16.5-18.5 (%)                                       | 16.77000 %                                          |
| Appearance (F110792)   | Orange to Very Dark Orange Powder                   | Orange to Very Dark Orange Powder                   |
| Cell Culture Test      | pass                                                | Pass                                                |
| Solubility(in hot H2O) | Orange to Yellow , Clear to Slightly Hazy,1G//100ml | Orange to Yellow , Clear to Slightly Hazy,1G//100ml |



John Su  
QA & QC Manager