

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-09 13:26:32

Date of Next Testing: 2029-09-08 13:26:32

Product Name: **Ferric citrate**

CAS Number: 3522-50-7

Specifications & Purity: for cell culture

Lot #: I2508224

SKU # **F110792**

Version **1**

**Analysis #:** **574048**

Storage Temperature: Room temperature

| Parameter              | Limit Values                                                      | Result                                                            |
|------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------|
| Assay(Fe)              | 16.5-18.5 (%)                                                     | 17.78000 %                                                        |
| Appearance (F110792)   | Orange to Very Dark Orange to Brown to Very Dark Red-Brown Powder | Orange to Very Dark Orange to Brown to Very Dark Red-Brown 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               |



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QA & QC Manager