

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-25 18:52:52

Date of Next Testing: 2026-10-24 18:52:52

Product Name: **Iron(III) chloride**

CAS Number: 7705-08-0

Specifications &amp; Purity: 98%

Lot #: J2218940

SKU #: **I141414****Analysis:** **148564**

Storage Temperature: Argon charged

| Parameter                        | Limit Values  | Result  |
|----------------------------------|---|---|
| (As)Arsenic                      | 0-200 (ppm)   | 100.00 ppm  |
| Lead(Pb)                         | 0-400 (ppm)   | 150.00 ppm  |
| Purity (Argentometric Titration) | 97.5-102.5 (%)  | 99.85 %   |
| Appearance (I141414)             | Red to Green to Grey to Black Powder or Crystal or chunks | Red to Green to Grey to Black Powder or Crystal or chunks |
| ICP: Confirms Fe Components      | Confirmed   | Confirmed   |

John Su  
QA & QC Manager