



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-25 13:54:02

Date of Next Testing: 2027-09-25 13:54:02

Product Name: **Iron(III) sulfate hydrate**

CAS Number: 15244-10-7

Specifications & Purity:  $\geq 99\%$

Lot #: I2419366

SKU # **I639233**

Version **1**

**Analysis #:** **404051**

Storage Temperature: Room temperature, Cool

| Parameter                              | Limit Values                        | Result                              |
|----------------------------------------|-------------------------------------|-------------------------------------|
| Purity(Based On Trace Metals Analysis) | 99-100 (%)                          | 99.22460 %                          |
| Trace Metals Analysis                  | 0-10000 (ppm)                       | 7754.00000 ppm                      |
| Appearance(I639233)                    | Off-White to Yellow Powder or Solid | Off-White to Yellow Powder or Solid |
| ICP: Confirms Iron Component           | Confirmed                           | Confirmed                           |
| X-Ray Diffraction                      | Conforms to Structure               | Conforms to Structure               |

John Su  
QA & QC Manager