

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-19 15:37:28  
 Date of Next Testing: 2027-03-19 15:37:28  
 Product Name: **Ferric phosphate**  
 CAS Number: 10045-86-0  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: C2412246  
 SKU #: **F188971**  
 Version: **0**  
 Analysis #: **323334**  
 Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                   | Limit Values                                     | Result                                           |
|-----------------------------|--------------------------------------------------|--------------------------------------------------|
| Assay                       | 99-100 (%)                                       | 99.95600 %                                       |
| Fe (ICP)                    | 36-38 (%)                                        | 37.89000 %                                       |
| Appearance (F188971)        | White to off-white to light yellow to Gray solid | White to off-white to light yellow to Gray solid |
| ICP: Confirms Fe Components | Confirmed                                        | Confirmed                                        |
| X-Ray Diffraction           | Conforms to Structure                            | Conforms to Structure                            |



John Su  
QA & QC Manager