

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2025-06-19 16:20:32  
Date of Next Testing: 2028-06-18 16:20:32  
Product Name: **Lithium iron(II) phosphate**  
CAS Number: 15365-14-7  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2517599  
SKU #: **L302983**  
Version: **1**  
Analysis #: **518594**  
Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Lithium(Li)         | 3.9-4.7(%)            | 4.10000 %             |
| Phosphorus (P)      | 18-20(%)              | 19.28000 %            |
| Purity(As Fe)       | 98-100 (%)            | 98.16000 %            |
| Appearance(L302983) | Grey to Black Powder  | grey to black powder  |
| X-Ray Diffraction   | Conforms to Structure | Conforms to Structure |

