

## Certificate of Analysis

Date of Testing: 2022-07-03 11:04:20  
Date of Next Testing: 2026-07-02 11:04:20  
Product Name: **Potassium phosphate dibasic anhydrous**  
CAS Number: 7758-11-4  
Specifications & Purity: 99.99% metals basis  
Lot #: F2223378  
SKU #: **P112218**  
**Analysis:** **091790**  
Storage Temperature: Desiccated

| Parameter                                       | Limit Values               | Result                     |
|---|----------------------------|----------------------------|
| Purity(Titration by HCl)                        | 97.5-102.5 (%)             | 99.30%                     |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)              | 100.00%                    |
| Total Metallic Impuritie                        | 0-200 (ppm)                | 1.00 ppm                   |
| Appearance (P112218)                            | white powder and/or chunks | white powder and/or chunks |
| ICP Major Analysis                              | Confirmed to structure     | Confirmed to structure     |
| X-Ray Diffraction                               | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager