

## Certificate of Analysis

Date of Testing: 2025-05-19 09:09:21

Date of Next Testing: 2029-05-18 09:09:21

Product Name: **Potassium phosphate dibasic**

CAS Number: 16788-57-1

Specifications & Purity:  $\geq 99.5\%$  metals basis

Lot #: E2513341

SKU #: **P776956**

Version: **1**

Analysis #: **515327**

Storage Temperature: Room temperature

| Parameter                                          | Limit Values                          | Result                                |
|----------------------------------------------------|---------------------------------------|---------------------------------------|
| Purity(Based On Trace Metals Analysis)             | 99.5-100 (%)                          | 99.62 %                               |
| Total Metallic Impuritie                           | 0-5000 (ppm)                          | 3828.00 ppm                           |
| Appearance(P776956)                                | Colorless or White Powder or Crystals | Colorless or White Powder or Crystals |
| ICP:Confirms Potassium Component                   | Confirmed                             | Confirmed                             |
| Solubility in H2O , Colorless,Clear,100 mg/mL, H2O | pass                                  | Pass                                  |
| X-Ray Diffraction                                  | Conforms to Structure                 | Conforms to Structure                 |



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