

Certificate of Analysis

Date of Testing: 2022-02-11 10:47:32
Date of Next Testing: 2023-02-11 10:47:32
Product Name: **Phosphorous acid**
CAS Number: 13598-36-2
Specifications & Purity: 99%
Lot #: B2208534
SKU #: **P102924**
Analysis: **072194**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|------------------------------------|----------------------------------|----------------------------------|
| Purity (Titration by NaOH) | 98.5-101.5 (%) | 100.50 % |
| Appearance (P102924) | White Flakes, Crystals or Chunks | White Flakes, Crystals or Chunks |
| ICP: Confirms Phosphorus Component | Confirmed | Confirmed |
| Solubility in H ₂ O | Almost transparency | almost transparency |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager