

## Certificate of Analysis

Date of Testing: 2023-07-27 11:07:50  
Date of Next Testing: 2024-07-26 11:07:50  
Product Name: **Phosphorous acid**  
CAS Number: 13598-36-2  
Specifications & Purity: 99%  
Lot #: G23181138  
SKU #: **P102924**  
**Analysis:** **256772**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	99.87%
Appearance (P102924)	White Flakes, Crystals or Chunks	White Flakes, Crystals or Chunks
ICP: Confirms Phosphorus Component	Confirmed	Confirmed
Solubility in H <sub>2</sub> O	Almost transparency	almost transparency
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager