

## Certificate of Analysis

Date of Testing: 2024-11-30 10:08:32  
Date of Next Testing: 2025-11-30 10:08:32  
Product Name: **Phosphorous acid**  
CAS Number: 13598-36-2  
Specifications & Purity: AR, ≥99%  
Lot #: K2422554  
SKU #: **P102924**  
Version: **0**  
Analysis #: **442037**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	100.00 %
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