

## Certificate of Analysis

Date of Testing: 2022-08-03 11:49:22  
Date of Next Testing: 2023-08-03 11:49:22  
Product Name: **Phosphorous acid**  
CAS Number: 13598-36-2  
Specifications & Purity: 99%  
Lot #: G2228800  
SKU #: **P102924**  
**Analysis:** **120681**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	99.99%
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