

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-20 13:37:44

Date of Next Testing: 2026-10-20 13:37:44

Product Name: **Phosphorous acid**

CAS Number: 13598-36-2

Specifications & Purity: AR, ≥99%

Lot #: A2509063

SKU #: **P102924**

Version: **0**

Analysis #: **589041**

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 H2O                  | Almost transparency             | almost transparency             |
| X-Ray Diffraction                  | Conforms to Structure           | Conforms to Structure           |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager