

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-21 16:07:19  
Date of Next Testing: 2026-11-20 16:07:19  
Product Name: **Phosphoric acid**  
CAS Number: 7664-38-2  
Specifications & Purity: crystal, ≥99.999% trace metals basis  
Lot #: K2314133  
SKU #: **P433774**  
Analysis: **298461**

| Parameter                              | Limit Values                                 | Result                                       |
|--|--|--|
| Purity (Titration by NaOH)             | 98.5-101.5 (%)                               | 99.70%                                       |
| Trace Metal Analysis                   | <10 (ppm)                                    | 0.00 ppm                                     |
| Purity(Based On Trace Metals Analysis) | 99.999-100 (%)                               | 100.00%                                      |
| Appearance(P433774)                    | White Powder, Crystals or Crystalline Powder | White Powder, Crystals or Crystalline Powder |
| ICP: Confirms Phosphorus Component     | Confirmed                                    | Confirmed                                    |



John Su  
QA & QC Manager