

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-05 13:15:28
Date of Next Testing: 2026-08-26 13:15:28
Product Name: **Phosphoric acid**
CAS Number: 7664-38-2
Specifications & Purity: crystalline, $\geq 99\%$
Lot #: H2428496
SKU #: **P112028**
Version: **2**
Analysis #: **403530**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	99.50 %
Iron(Fe)	0-10 (ppm)	10.00 ppm
Sulfate(SO ₄ ²⁻)	0-30 (ppm)	30.00 ppm
Appearance (P112028)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager