

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-23 11:46:51
Date of Next Testing: 2026-02-12 11:46:51
Product Name: **Phosphoric acid**
CAS Number: 7664-38-2
Specifications & Purity: crystalline, $\geq 99\%$
Lot #: B2401246
SKU #: **P112028**
Analysis: **315419**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	99.40 %
Iron(Fe)	0-10 (ppm)	3.50 ppm
Sulfate(SO ₄ ²⁻)	0-30 (ppm)	12.60 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