

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-23 11:49:48

Date of Next Testing: 2026-02-12 11:49:48

Product Name: **Phosphoric acid**

CAS Number: 7664-38-2

Specifications & Purity: crystalline, $\geq 99\%$

Lot #: B2401239

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