

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-09 11:26:37

Date of Next Testing: 2026-04-29 11:26:37

Product Name: **Phosphoric acid**

CAS Number: 7664-38-2

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

Lot #: D2417439

SKU #: **P112028****Analysis:** **343215**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	99.50 %
Iron(Fe)	0-10 (ppm)	1.02 ppm
Sulfate(SO ₄ ²⁻)	0-30 (ppm)	2.30 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (P112028)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks

John Su
QA & QC Manager