

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-24 16:03:16

Date of Next Testing: 2027-09-14 16:03:16

Product Name: **Phosphoric acid**

CAS Number: 7664-38-2

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

Lot #: I2523545

SKU #: **P112028**

Version: **2**

Analysis #: **580270**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	100.10000 %
Iron(Fe)	0-10 (ppm)	5.23600 ppm
Sulfate(SO ₄ ²⁻)	0-30 (ppm)	2.35000 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