

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-26 13:57:51

Date of Next Testing: 2029-08-25 13:57:51

Product Name: **Phosphoric acid**

CAS Number: 7664-38-2

Specifications & Purity: $\geq 99.99\%$ metals basis, ≥ 85 wt. % in H₂O

Lot #: H2522224

SKU #: **P112029**

Version: **0**

Analysis #: **564378**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99012 %
Total Metallic Impuritie	0-200 (ppm)	60.00000 ppm
Purity (Titration by NaOH)	85-100 (%)	85.43000 %
Appearance (P112029)	Colorless Liquid	Colorless liquid
ICP: Confirms Phosphorus Component	Confirmed	Confirmed
Solvent(H ₂ O)	Conform	Conform



John Su
QA & QC Manager