

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-17 17:49:42
Date of Next Testing: 2027-06-07 17:49:42
Product Name: **Phosphoric acid**
CAS Number: 7664-38-2
Specifications & Purity: Chromatographic grade, ≥85%
Lot #: F2513193
SKU #: **P112025**
Version: **0**
Analysis #: **518385**

Parameter	Limit Values	Result
Assay	85-90 (%)	85.77 %
Density(D20/4°C)	1.67-1.72	1.68
Absorbance (at 250 nm)	0-0.04	0.01
UV Absorbance 500nm	0-0.02	0.00
UV Absorbance 220nm	0-0.05	0.01
UV Absorbance 210nm	0-0.07	0.00
UV Absorbance 230nm	0-0.04	0.01
Appearance (P112025)	Colorless liquid	Colorless liquid
RP gradient test	pass test	pass test



John Su
QA & QC Manager