

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-15 17:36:15

Date of Next Testing: 2028-09-04 17:36:15

Product Name: **Phosphoric acid**

CAS Number: 7664-38-2

Grades & Purity: HPLC grade, ≥85%

Lot #: I2608275

SKU #: **P112025**

Version: **0**

Analysis #: **732910**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	85-90 (%)	86.64000 %
Density(D20/4°C)	1.67-1.72	1.69260
Absorbance (at 250 nm)	0-0.04	0.00730
UV Absorbance 500nm	0-0.02	0.00000
UV Absorbance 220nm	0-0.05	0.02490
UV Absorbance 210nm	0-0.07	0.07000
UV Absorbance 230nm	0-0.04	0.01180
Appearance (P112025)	Colorless liquid	Colorless liquid
RP gradient test	pass test	pass test



John Su
QA & QC Manager