

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-12 10:05:36
Date of Next Testing: 2028-06-01 10:05:36
Product Name: **Phosphoric acid**
CAS Number: 7664-38-2
Specifications & Purity: HPLC grade, ≥85%
Lot #: F2609280
SKU #: **P112025**
Version: **0**
Analysis #: **707441**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	85-90 (%)	86.33000 %
Density(D20/4°C)	1.67-1.72	1.69400
Absorbance (at 250 nm)	0-0.04	0.00840
UV Absorbance 500nm	0-0.02	0.00000
UV Absorbance 220nm	0-0.05	0.00960
UV Absorbance 210nm	0-0.07	0.01070
UV Absorbance 230nm	0-0.04	0.00930
Appearance (P112025)	Colorless liquid	Colorless liquid
RP gradient test	pass test	pass test



John Su
QA & QC Manager