

Certificate of Analysis

Date of Testing: 2025-01-13 17:57:57
Date of Next Testing: 2027-01-03 17:57:57
Product Name: **Phosphoric acid**
CAS Number: 7664-38-2
Specifications & Purity: Chromatographic grade, ≥85%
Lot #: A2507289
SKU #: **P112025**
Version: **0**
Analysis #: **455604**

Parameter	Limit Values	Result
Assay	85-90 (%)	86.06 %
Density(D20/4°C)	1.67-1.72	1.69
UV Absorbance 250nm	0-0.04	0.01
UV Absorbance 500nm	0-0.02	0.00
UV Absorbance 220nm	0-0.05	0.02
UV Absorbance 210nm	0-0.07	0.03
UV Absorbance 230nm	0-0.04	0.01
Appearance (P112025)	Colorless liquid	Colorless liquid
RP gradient test	pass test	pass test



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