

**Certificate of Analysis**

**Product: Phosphoric Acid 75% Solution**

**Item Number: PHAF75**

**Grade: FCC**

**Lot Number: 5001102/1.1**

**Manufacture Date: 04/16/2024**

**Expiration Date: 04/15/2027**

**Country of Origin: Vietnam**

<b>Tested Property</b>	<b>Specification</b>	<b>Analysis</b>
Assay as H <sub>3</sub> PO <sub>4</sub> , %	75.0 min	75.30
Appearance	Transparent, colorless, sticky liquid	Pass
Identification	To Pass Test	Pass
Arsenic, ppm	3 max	0.12
Fluoride, ppm	10 max	4
Heavy Metals, as Pb, ppm	5 max	1
Lead, ppm	2 max	0.02
Cadmium, as Cd, ppm	3 max	0.14
Specific Gravity 20/20 degree C	1.580 min	1.584
Chloride, as Cl, %	0.0005 max	0.00025
Iron, Fe, ppm	20 max	4
Color, APHA	20 max	5
Sulfate, as SO <sub>4</sub> , ppm	120 max	3
P <sub>2</sub> O <sub>5</sub>	54% min	54.66
Molybdenum, ppm	10 max	0.03
Selenium, ppm	10 max	0.18
Cobalt, ppm	10 max	0.06
Nitrates, ppm	5 max	3.5
Aluminum, ppm	3 max	0.16

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### [Phosphoric Acid 75% Solution](#)

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