



# Product Specifications

PRODUCT NAME: Phosphoric Acid 85%  
(w/w) Food Grade

CHEMICAL FORMULA: H<sub>3</sub>PO<sub>4</sub>


Product Code: 404200-90000  
F.W.: 98.0000  
CAS No: 7664-38-2  
Density: 1.69

ITEM	SPECIFICATIONS
Identification (PO <sub>4</sub> )	To Pass Test
Appearance	Clear, colorless liquid
Assay (H <sub>3</sub> PO <sub>4</sub> )	85.0 - 88.0% (W/W)
Arsenic (As)	3 mg/kg max.
Cadmium (Cd)	3 mg/kg max.
Fluoride (F)	10 mg/kg max.
Lead (Pb)	3 mg/kg max.
Manufacture Date	Record Actual
Use by Date	Record Actual

## Remarks:

This item is certified against NIST traceable standards.  
This product meets FCC specifications for phosphoric acid solutions.

The above are the specifications, ranges and limits set for this product.

  
Eddy Santiago  
Quality Assurance Manager

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

Document Print Date:  
12/22/2022

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