



Product Specifications

PRODUCT NAME: Phosphoric Acid 85%
SEMI

CHEMICAL FORMULA: H3PO4

Product Code: 404700-90000
F.W.: 98.0000
CAS No: 7664-38-2
Density: 1.69


ITEM	SPECIFICATIONS
Assay (Phosphoric Acid)	85.0 - 87.0 %
Chloride (Cl)	1 ppm max.
Nitrate (NO3)	5 ppm max.
Antimony (Sb)	10 ppm max.
Arsenic (As)	0.05 ppm max.
Aluminum (Al)	0.5 ppm max.
Calcium (Ca)	1.5 ppm max.
Chromium (Cr)	0.2 ppm max.
Cobalt (Co)	0.05 ppm max.
Copper (Cu)	0.05 ppm max.
Gold (Au)	0.3 ppm max.
Iron (Fe)	2.0 ppm max.
Lead (Pb)	0.3 ppm max.
Lithium (Li)	0.1 ppm max.
Magnesium (Mg)	0.2 ppm max.
Manganese (Mn)	0.1 ppm max.
Nickel (Ni)	0.2 ppm max.
Potassium (K)	1.5 ppm max.
Sodium (Na)	2.5 ppm max.
Strontium (Sr)	0.1 ppm max.
Titanium (Ti)	0.3 ppm max.
Zinc (Zn)	2.0 ppm max.

Remarks:

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

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.

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Quality Assurance Manager

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