

Product Specifications

PRODUCT NAME: Phosphoric Acid 85%
SEMI

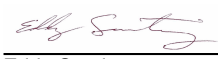
CHEMICAL FORMULA: H3PO4

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.


Eddy Santiago
Quality Assurance Manager

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