

## TECHNICAL DATA SHEET

### Phosphoric Acid Electronic Grade 電子級磷酸

Properties	Unit	E-500	E-100
Content [ H <sub>3</sub> PO <sub>4</sub> ]	≥ %	85.00 ~ 87.00	85.00 ~ 87.00
Phosphorous acid [ H <sub>3</sub> PO <sub>3</sub> ]	≤ ppm	50	50
Sulfuric [ SO <sub>4</sub> ]	≤ ppm	10	10
Nitrate [ HNO <sub>3</sub> ]	≤ ppm	1	1
Chlorine [ Cl ]	≤ ppm	1	1
Aluminum [ Al ]	≤ ppm	0.5	0.1
Arsenic [ As ]	≤ ppm	0.5	0.1
Calcium [ Ca ]	≤ ppm	0.5	0.1
Cobalt [ Co ]	≤ ppm	0.5	0.1
Copper [ Cu ]	≤ ppm	0.5	0.1
Iron [ Fe ]	≤ ppm	0.5	0.1
Potassium [ K ]	≤ ppm	0.5	0.1
Lithium [ Li ]	≤ ppm	0.5	0.1
Magnesium [ M ]	≤ ppm	0.5	0.1
Manganese [ M ]	≤ ppm	0.5	0.1
Sodium [ Na ]	≤ ppm	0.5	0.1
Nickel [ Ni ]	≤ ppm	0.5	0.1
Lead [ Pb ]	≤ ppm	0.5	0.1
Strontium [ Sr ]	≤ ppm	0.5	0.1
Colorless	≤	10	

### PACKAGING

Packed in 35Kg, 330Kg plastic drum and 1650Kg IBC.

CAS No # 7664-38-2

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