

CORCO CHEMICAL CORPORATION

Manufacturers of ACS Reagents and Semiconductor Grade Chemicals

Office and Plant
299 Cedar Lane
Fairless Hills, PA 19030

Phone: 215-295-5006
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Phosphoric Acid, ACS

Reagent Grade

<u>SPECIFICATION</u>	<u>MAXIMUM LIMITS</u>
Appearance	Colorless and free from suspended matter or sediment
Assay	85-87%
Color (APHA)	10
Insoluble matter	0.001%
Chloride (Cl)	3 ppm
Sulfate (SO ₄)	0.003%
Nitrate (NO ₃)	5 ppm
Volatile Acids (as CH ₃ COOH)	0.001%
Antimony (Sb)	0.002%
Calcium (Ca)	0.002%
Magnesium (Mg)	0.002%
Potassium (K)	0.005%
Sodium (Na)	0.025%
Heavy Metals (as Pb)	0.001%
Iron (Fe)	0.2 ppm
Arsenic (As)	1 ppm
Manganese (Mn)	0.5 ppm
Reducing Substance	Passes Test

