

Phosphoric Acid, 85% LM

Assay Parameter	Unit	Specification LM
Assay (H ₃ PO ₄)	%	85.00 — 87.00
Insoluble Matter	ppb	Max 10,000
Color	APHA	Max 7
Aluminum (Al)	ppb	Max 30
Antimony (Sb)	ppb	Max 700
Arsenic (As)	ppb	Max 40
Calcium (Ca)	ppb	Max 100
Chloride (Cl)	ppb	Max 100
Chromium (Cr)	ppb	Max 40
Copper (Cu)	ppb	Max 20
Iron (Fe)	ppb	Max 100
Lead (Pb)	ppb	Max 20
Lithium (Li)	ppb	Max 10
Magnesium (Mg)	ppb	Max 20
Manganese (Mn)	ppb	Max 10
Nickel (Ni)	ppb	Max 45
Nitrate (NO ₃)	ppb	Max 100
Potassium (K)	ppb	Max 100
Sodium (Na)	ppb	Max 150
Sulfate (SO ₄)	ppb	Max 500
Titanium (Ti)	ppb	Max 10
Zinc (Zn)	ppb	Max 50
Particle Count, 0.5 um	ct/ml	Max 20
Particle Count, 1.0 um	ct/ml	Max 10