

Specification Sheet

Product Name: **Phosphoric acid**
Specifications & Purity: ACS, ≥85 wt. % in H₂O
SKU #: **P112027**

Parameter	Limit Values
Antimony(Sb)	0-0.002 (%)
Volatile acids(as CH ₃ COOH)	0-0.001 (%)
Iron(Fe)	0-0.003 (ppm)
Sodium(Na)	0-0.025 (%)
(As)Arsenic	0-1 (ppm)
Color scale	0-10 (APHA)
Sulfate(SO ₄ ²⁻)	0-0.003 (%)
Manganese(Mn)	0-0.5 (ppm)
Chloride (Cl ⁻)	0-3 (ppm)
Calcium (Ca)	0-0.002 (µg/mg)
Heavy metal (as Pb)	0-0.001 (%)
Magnesium(Mg)	0-0.002 (%)
Potassium(K)	0-0.005 (%)
Insoluble matter in H ₂ O	0-0.001 (%)
(NO ₃)Nitrate	0-5 (ppm)
Assay	85-100 (%)
Reducing Substances	pass