

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Phosphoric acid**
Specifications & Purity: Analytical Reagent, ≥85 wt. % in H₂O
SKU #: **P112024**

Parameter	Limit Values
Sulfate(SO ₄ ²⁻)	0-0.003 (%)
Potassium(K)	0-0.005 (%)
Cadmium(Cd)	0-0.0005 (%)
Volatile acid	0-0.0002 (%)
Iron(Fe)	0-0.002 (%)
Copper(Cu)	0-5 (ppm)
Manganese(Mn)	0-0.00005 (%)
Lead (Pb)	0-0.001 (%)
Sodium(Na)	0-0.05 (%)
(As)Arsenic	0-0.00005 (%)
Color test (APHA)	0-25
Zinc(Zn)	0-0.001 (%)
Nickel(Ni)	0-0.0005 (%)
Chloride (Cl ⁻)	0-0.0003 (%)
Assay	85-100 (%)
Appearance (P112024)	Colorless Liquid
(NO ₃)Nitrate	0-0.0005 (%)
Reducing substances (As H ₃ P ₀₃)	0-0.01 (%)