

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Potassium phosphate tribasic**
Specifications & Purity: ACS
SKU #: **P104109**

Parameter	Limit Values
Chloride (Cl-)	0-0.005 (%)
Iron(Fe)	0-0.001 (%)
loss on Ignition	0-5 (%)
Insoluble matter	0-0.01 (%)
Sulfate(SO42-)	0-0.0005 (%)
Assay(Titration by HCl)(Ignited basis)	99-101 (%)
Heavy metal (as Pb)	0-0.002 (%)
Sodium(Na)	0-0.1 (%)
Appearance (P104109)	White powder
Solubility in H2O , Colorless Clear 100 mg/ml	pass
X-Ray Diffraction	Conforms to Structure
Dibasic potassium phosphate	0-1 (%)
Excess alkali	0-1 (%)