



CERTIFICATE OF ANALYSIS

Code 18104

POTASSIUM PHOSPHATE MONOBASIC, ACS Reagent, powder, (Potassium Dihydrogen Phosphate, Monopotassium Hydrogen Phosphate), KH_2PO_4

Assay, KH_2PO_4	99.0% min.
pH of a 5% solution @ 25C	4.1 - 4.5
	MAXIMUM ALLOWABLE
Insoluble matter	0.01%
Loss on drying	0.2%
Chloride (Cl)	0.001%
Sulfate (SO_4)	0.003%
Heavy metals (by ICP-OES)	0.001%
Iron (Fe)	0.002%
Sodium (Na)	0.005%

Conforms to ACS, Reagent Chemicals, Eleventh Edition, 2016