

PRODUCT SPECIFICATION

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Catalog : P1380

Potassium Phosphate Monobasic, Crystal, Reagent, ACS

CAS# : 7778-77-0

Formula : KH₂PO₄

Formula Weight : 136.09

Test	Limit	
	Min.	Max.
ASSAY (KH ₂ PO ₄)	99.0 %	--
pH OF A 5% SOLUTION @ 25[dC	4.1	4.5
INSOLUBLE MATTER	--	0.01 %
LOSS ON DRYING	--	0.2 %
CHLORIDE (Cl)	--	0.001 %
SULFATE	--	0.003 %
HEAVY METALS (as Pb)	--	0.001 %
IRON (Fe)	--	0.002 %
SODIUM (Na)	--	0.005 %