

PRODUCT SPECIFICATION

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Catalog : P1383

Potassium Phosphate Dibasic, Anhydrous, Powder, Reagent, ACS

CAS# : 7758-11-4

Formula : K₂HPO₄

Formula Weight : 174.18

Test

**Limit
Min. Max.**

	98.0 %	--
ASSAY (K ₂ HPO ₄)	8.5	9.6
pH OF A 5% SOLUTION @ 25[dC	--	0.01 %
INSOLUBLE MATTER	--	1.0 %
LOSS ON DRYING @ 105 C	--	0.003 %
CHLORIDE (Cl)	--	0.001 %
NITROGEN COMPOUNDS (as N)	--	0.005 %
SULFATES (SO ₄)	--	5 PPM
HEAVY METALS (as Pb)	--	0.001 %
IRON (Fe)	--	0.05 %
SODIUM (Na)		
RETEST DATE		