

PRODUCT SPECIFICATION

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Catalog : P1190

Potassium Hydrogen Phthalate, Acidimetric Standard, Crystal, Reagent Special, ACS

CAS# : 877-24-7

Formula : C₈H₅KO₄

Formula Weight : 204.22

Test

Limit
Min. Max.

Test	Limit
	Min. Max.
ASSAY (C ₈ H ₅ O ₄ K)	99.95 - 100.05 %
pH OF A 0.05M SOLUTION @ 25[dC	4.00 - 4.02
INSOLUBLE MATTER	-- 0.005 %
CHLORINE COMPOUNDS (as Cl)	-- 0.003 %
SULFUR COMPOUNDS (as S)	-- 0.002 %
HEAVY METALS (as Pb)	-- 5 PPM
IRON (Fe)	-- 5 PPM
SODIUM (Na)	-- 0.005 %
EXPIRATION DATE	