



Specification for Potassium Acetate, Crystal, Reagent, ACS (P1170)

Item Number	P1170
Item	Potassium Acetate, Crystal, Reagent, ACS
CAS Number	127-08-2
Molecular Formula	C ₂ H ₃ KO ₂
Molecular Weight	98.14
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (C ₂ H ₃ KO ₂)	99.0 %	
pH OF A 5% SOLUTION @ 25°C	6.5	9.0
INSOLUBLE MATTER		0.005 %
CHLORIDE (Cl)		0.003 %
PHOSPHATE (PO ₄)		0.001 %
SULFATES (SO ₄)		0.002 %
HEAVY METALS (by ICP-OES)		5 ppm
IRON (Fe)		5 ppm
CALCIUM (Ca)		0.005 %
MAGNESIUM (Mg)		0.002 %
SODIUM (Na)		0.03 %

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