



Specification for Potassium Sodium Tartrate, Tetrahydrate, Crystal, Reagent, ACS (P1400)

Item Number	P1400
Item	Potassium Sodium Tartrate, Tetrahydrate, Crystal, Reagent, ACS
CAS Number	6381-59-5
Molecular Formula	$C_4H_4KNaO_6 \cdot 4H_2O$
Molecular Weight	282.22
MDL Number	
Synonyms	Sodium Potassium Tartrate ; Rochelle Salt

Test	Specification	
	Min	Max
ASSAY ($KNaC_4H_4O_6 \cdot 4H_2O$)	99.0 - 102.0 %	
pH OF A 5% SOLUTION @ 25°C	6.0 - 8.5	
INSOLUBLE MATTER		0.005 %
CHLORIDE (Cl)		0.001 %
PHOSPHATE (PO_4)		0.002 %
SULFATES (SO_4)		0.005 %
AMMONIUM (NH_4)		0.002 %
CALCIUM (Ca)		0.005 %
HEAVY METALS (as Pb)		5 ppm
IRON (Fe)		0.001 %

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