



Specification for Sodium Acetate, Trihydrate, Crystal, Reagent, ACS (S1115)

Item Number	S1115
Item	Sodium Acetate, Trihydrate, Crystal, Reagent, ACS
CAS Number	6131-90-4
Molecular Formula	$\text{NaC}_2\text{H}_3\text{O}_2 \cdot 3\text{H}_2\text{O}$
Molecular Weight	136.08
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY	99.0	101.0 %
pH OF A 5% SOLUTION @ 25°C	7.5	9.2
SUBSTANCES REDUCING PERMANGANATE		TO PASS TEST
INSOLUBLE MATTER		0.005 %
CHLORIDE (Cl)		0.001 %
PHOSPHATE (PO ₄)		5 ppm
SULFATE		0.002 %
HEAVY METALS (as Pb)		5 ppm
IRON (Fe)		5 ppm
CALCIUM (Ca)		0.005 %
MAGNESIUM (Mg)		0.002 %
POTASSIUM (K)		0.005 %
EXPIRATION DATE		
DATE OF MANUFACTURE		

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