

**PRODUCT SPECIFICATION**

**Printed:** 2/10/2014

**Catalog :** S1115

Sodium Acetate, Trihydrate, Crystal, Reagent, ACS

**CAS# :** 6131-90-4

**Formula :** C<sub>2</sub>H<sub>3</sub>NaO<sub>2</sub>[3H<sub>2</sub>O

**Formula Weight :** 136.08

**Test**

**Limit  
Min. Max.**

Test	Limit Min. Max.
ASSAY	99.0 - 101.0 %
pH OF A 5% SOLUTION @ 25[dC	7.5 - 9.2
SUBSTANCES REDUCING PERMANGANATE	--TO PASS TEST
INSOLUBLE MATTER	-- 0.005 %
CHLORIDE (Cl)	-- 0.001 %
PHOSPHATE (PO <sub>4</sub> )	-- 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	