

Manufacture Of Fine and Speciality Chemicals
Works: Plot no. 1116, Lamadapuraroad, Manjusar-391775, Ta- savli, Dis. Vadodara, Gujarat, India

Office : E-91, Nutan Saurabh Soc, B/H- Vijay Nagar, Harni Road, Vadodara-390006, Gujarat, India,

Tele Fax -0265-2491430, **M** - 09825066430, **Email** : annexe.kalpeshpatel@gmail.com

FINISHED PRODUCT SPECIFICATION

Name of Product	:	SODIUM ACETATE TRIHYDRATE			
Chemical Formula	:	CH ₃ COONa.3H ₂ O	Effective Date	:	28/11/2016
Molecular Weight	:	136.08 g/mol	Retest Date	:	After 3 Year
CAS No.	:	6131-90-4	Master Copy	:	Quality Control
Specification	:	AR			
Product Code	:	FP027001			
HSN Code	:	29152990			
Department	:	Quality Control	Page No.	:	01 of 01
NO.	TEST	SPECIFICATION			
1.	Description	White colorless Crystals			
2.	Solubility	Soluble in water			
3.	pH (5% Aqueous solution)	7.5 -9.0			
4.	Water Insoluble Matter	Max.0.001 %			
5.	Chloride (Cl)	Max.0.0005 %			
6.	Sulphate (SO ₄)	Max. 0.002 %			
7.	Phosphate (PO ₄)	Max. 0.0002 %			
8.	Total Nitrogen	Max. 0.001 %			
9.	Aluminum (Al)	Max. 0.0005 %			
10.	Calcium (Ca)	Max.0.001 %			
11.	Copper (Cu)	Max.0.0005 %			
12.	Iron (Fe)	Max. 0.0005 %			
13.	Lead (Pb)	Max.0.0005 %			
14.	Magnesium (Mg)	Max.0.0005 %			
15.	Potassium (K)	Max.0.005 %			
16.	KMnO ₄ reducing substance	Max. 0.005 %			
17.	Assay	NLT 99.5%			
Storage		: Store in a cool, dry, well-ventilated area. Keep containers tightly closed.			

PREPARED BY	CHECKED BY	APPROVED BY
SIGN DATE	SIGN DATE	SIGN DATE