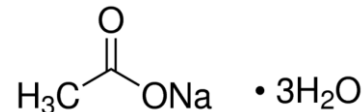
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-S018	
SPECIFICATION : SODIUM ACETATE TRIHYDRATE AR					
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	CH ₃ COONa.3H ₂ O
2	Product code	S018
3	Molecular weight	82.03
4	CAS No	6131-90-4
5	Risk Statement No	--
6	Safety Statement No	--
7	UN No.	--



PACKING DETAILS

	Product code	Pack size
1	S01810	500 g
2	S01812	2.5 Kg

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

LIMITS

1	Description	Colourless crystals or white crystalline powder.
2	Clarity	10% solution in water is clear and colourless.
3	Assay	Not less than 99.5%
4	pH (5% aqueous solution)	Between 7.5 and 9.0
5	Water insoluble matter	Not more than 0.001%
6	Chloride (Cl)	Not more than 0.0005%
7	Sulphate (SO ₄)	Not more than 0.002%
8	Phosphate (PO ₄)	Not more than 0.0002%
9	Total nitrogen	Not more than 0.001%
10	Aluminium (Al)	Not more than 0.0005%
11	Calcium (Ca)	Not more than 0.001%
12	Copper (Cu)	Not more than 0.0005%
13	Heavy metals (as Pb)	Not more than 0.0005%
14	Iron (Fe)	Not more than 0.0005%
15	Magnesium (Mg)	Not more than 0.0005%
16	Potassium (K)	Not more than 0.005%
17	KMnO ₄ reducing substance	Not more than 0.005%

SAFETY SYMBOLS