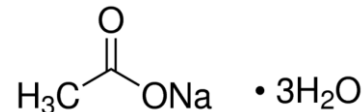
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-S017	
SPECIFICATION : SODIUM ACETATE TRIHYDRATE LR					
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	CH ₃ COONa.3H ₂ O
2	Product code	S017
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	S01710	500 g
2	S01712	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	Identification for Sodium	Meets the requirement
4	Identification for Acetate	Meets the requirement
5	Assay	Between 99.0% and 101.0%
6	Chloride (Cl)	Not more than 350ppm
7	Sulphate (SO ₄)	Not more than 50ppm
8	Calcium	Passes the test
9	Magnesium	Passes the test
10	Potassium	Passes the test
11	Aluminum	Not more than 0.2 ppm
12	Heavy metals (as Pb)	Not more than 10ppm
13	pH (5% aqueous solution)	Between 7.0 and 9.0
14	Loss on drying	Between 38.0% and 41.0%
15	Insoluble matter	Not more than 0.05%

SAFETY SYMBOLS