

## LEONID CHEMICALS PVT. LTD.

## FINE CHEMICAL

Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-S016		
SPECIFICATION : SODIUM ACETATE ANHYDROUS AR						
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units	
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## **PRODUCT DETAILS**

PROI	JUCI DETAILS				
1	Molecular Formula	CH <sub>3</sub> COONa			
2	Product code	S015 O			
3	Molecular weight	82.03			
4	CAS No	127-09-3			
5	Risk Statement No				
6	Safety Statement No				
7	UN No.				
PACE	KING DETAILS				
	Product code	Pack size			
1	S01510	500 g			
2	S01512	2.5 Kg			
PRODUCT SPECIFICATION					
SL. No.	TEST PARAMETERS	LIMITS			
1	Description	White or almost white masses or coarse powder.			
2	Clarity	10% solution in water is clear and colourless.			
3	Assay	Not less than 99.0%			
4	pH (5% aqueous solution)	Between 7.5 and 9.5			
5	Water insoluble matter	Not more than 0.003%			
6	Chloride (Cl)	Not more than 0.0005%			
7	Phosphate (PO <sub>4</sub> )	Not more than 0.0002%			
8	Sulphate (SO <sub>4</sub> )	Not more than 0.003%			
9	Ammonium	Not more than 0.0001%			
10	Aluminium	Not more than 0.0005%			
11	Calcium (Ca)	Not more than 0.001%			
12	Copper (Cu)	Not more than 0.001%			
13	Iron (Fe)	Not more than 0.0005%			
14	Heavy metals (as Pb)	Not more than 0.001%			
15	Magnesium (Mg)	Not more than 0.001%			
16	Potassium (K)	Not more than 0.01%			
17	Loss on drying	Not more than 0.5%			
CAPE	TV CVMDOL C				

SAFETY SYMBOLS