

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-S065		
SPECIFICATION : SODIUM SULPHATE ANHYDROUS LR						
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units	
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PRODUCT DETAILS

1	Molecular Formula	Na ₂ SO ₃	\circ		
2	Product code	S065	U U		
3	Molecular weight	126.04	°,		
4	CAS No	7757-83-7			
5	Risk Statement No				
6	Safety Statement No	24/25			
7	UN No.				
	KING DETAILS				
IACI	Product code	Pack size			
1	S06510	500 g			
2	S06513	5.0 Kg			
PRODUCT SPECIFICATION					
SL. No.	TEST PARAMETERS	LIMITS			
1	Description	White hygroscopic pow	vder.		
2	Clarity	10% solution in water i			
3	Assay	Not less than 99.0%			
4	pH (5% aqueous solution)	Between 5.0 and 8.0			
5	Chloride (Cl)	Not more than 0.005%			
6	Nitrate (NO ₃)	Not more than 0.01%			
7	Heavy metals (as Pb)	Not more than 0.002%			
8	Iron (Fe)	Not more than 0.002%			
9	Potassium (K)	Not more than 0.1%			
10	Loss on drying (130°C)	Not more than 0.5%			

SAFETY SYMBOLS