

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-S026		
SPECIFICATION : SODIUM CARBONATE ANHYDROUS 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

Molecular Formula	Na ₂ CO ₃	\cap	
Product code	S026	Ŭ	
Molecular weight	105.99		
CAS No	497-19-8	NaO´ `ONa	
Risk Statement No	36		
Safety Statement No	22-26		
UN No.			
KING DETAILS			
Product code	Pack size		
S02610	500 g		
S02613	5.0 Kg		
DUCT SPECIFICATION			
TEST PARAMETERS	LIMITS		
Description	A white hygroscopic granular crystalline powder.		
Clarity 10% solution in water is clear & colourless.			
Assay (by Acidimetry)	Not more than 99.5%		
Chloride (Cl)	Not more than 0.01%		
Silicate (SiO ₂)	Not more than 0.02%		
Sulphate (SO ₄)	Not more than 0.02%		
Iron (Fe)	Fe)Not more than 0.001%		
Heavy metals (as Pb)	ry metals (as Pb) Not more than 0.003%		
Loss on drying (130°C)	Not more than 1.0%		
	Product code Molecular weight CAS No Risk Statement No Safety Statement No UN No. XING DETAILS Product code S02610 S02613 DUCT SPECIFICATION TEST PARAMETERS Description Clarity Assay (by Acidimetry) Chloride (Cl) Silicate (SiO ₂) Sulphate (SO ₄) Iron (Fe) Heavy metals (as Pb)	Product codeS026Molecular weight105.99CAS No497-19-8Risk Statement No36Safety Statement No22-26UN No KING DETAILS Pack sizeProduct codePack sizeS02610500 gS026135.0 Kg DUCT SPECIFICATIONLIMITS DescriptionA white hygroscopic granClarity10% solution in water is cAssay (by Acidimetry)Not more than 99.5%Chloride (Cl)Not more than 0.01%Silicate (SiO2)Not more than 0.02%Function (Fe)Not more than 0.001%Heavy metals (as Pb)Not more than 0.003%	

SAFETY SYMBOLS

