

Manufacture Of Fine and Speciality Chemicals
Works: Plot no. 1116, Lamadapuraroad, Manjusar-391775, Ta- savli, Dis. Vadodara, Gujarat, India

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FINISHED PRODUCT SPECIFICATION

OCD.F.033

Name of Product	: SODIUM CARBONATE (Anhydrous)		
Chemical Formula	: Na ₂ CO ₃	Effective Date	: 30/11/2016
Molecular Weight	: 105.99 g/mol	Retest Date	: After 3 Year
CAS No.	: 497-19-8	Master Copy	: Quality Control
Specification	: AR		
Product Code	: FP024002		
HSN Code	: 28362090		
Department	: Quality Control	Page No.	: 01 of 01
NO.	TEST	SPECIFICATION	
1.	Description	White Solid	
2.	Solubility	Soluble in water	
3.	Loss on drying (at 130°C)	Max. 1.0%	
4.	Water Insoluble Matter	Max.0.01%	
5.	Nitrate	Max.0.002%	
6.	Chloride	Max.0.005%	
7.	Phosphate	Max.0.001%	
8.	Silicate	Max.0.0025%	
9.	Sulphate	Max.0.0025%	
10.	Ammonium	Max.0.0001%	
11.	Aluminum	Max.0.001%	
12.	Arsenic	Max.0.00002%	
13.	Copper	Max.0.01%	
14.	Calcium	Max.0.0005%	
15.	Iron	Max.0.0005%	
16.	Lead	Max.0.0005%	
17.	Magnesium	Max.0.002%	
18.	Potassium	Max.0.01%	
19.	Substance reducing iodine	Max.0.005%	
20.	Assay	NLT 99.95%	
Storage : Store in a cool, dry, well-ventilated area. Keep containers tightly closed.			

PREPARED BY	CHECKED BY	APPROVED BY
SIGN DATE	SIGN DATE	SIGN DATE