

## **Manufacture Of Fine and Speciality Chemicals**

**Works:** Plot no. 1116, Lamadapuraroad, Manjusar-391775, Ta-savli, Dis. Vadodara, Gujarat, India **Office:** E-91, Nutan Saurabh Soc, B/H-Vijay Nagar, Harni Road, Vadodara-390006, Gujarat, India,

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## FINISHED PRODUCT SPECIFICATION

OCD.F.020

							QCD.F.020
Name of Prod	of Product : <b>SODIUM BI CARBONATE</b>						
Chemical Formula			NaHCO <sub>3</sub>		Effective Date	:	20/11/2016
Molecular Weight		:	84.01 g/mol		Retest Date	:	After 3 Year
CAS No.		:	144-55-8		Master Copy	:	Quality Control
Specification		:	ACS				
Product code			FP008001				
HSN Code	I Code :		28363000				
Department		:	Quality Co	ntrol	Page No.	:	01 of 01
NO. TEST		SPECIFICATION					
1. Descr	Description			White Solid			
2. Solubility			Soluble in cold water				
3. Wate	Water Insoluble Matter		Max. 0.015%				
4. Chlor	Chloride as Cl		Max. 0.003%				
5. Sulfui	Sulfur compounds as SO <sub>4</sub>		Max.0.003%				
6. Iron as Fe		Max.0.001%					
7. Phosphate		Max.0.001%					
8. Amm	8. Ammonium			Max. 0.005%			
9. Calciu	Calcium			Max. 0.02%			
10. Magnesium			Max.0.005%				
11. Potassium			Max. 0.005%				
12. Heavy	2. Heavy Metal			Max. 0.0005%			
<u> </u>				NLT 99.7 to 100.3%			
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		