

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

QCD.F.020

Name of Product	:	SODIUM BI CARBONATE			
Chemical Formula	:	NaHCO ₃	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	:	Confirmed as BP			
Product Code	:	FP008004			
HSN Code	:	28363000			
Department	:	Quality Control	Page No.	:	01 of 01
NO.	TEST	SPECIFICATION			
1.	Description	White Solid			
2.	Solubility	Soluble in water			
3.	pH (5 %Aqueous Solution)	NMT 8.6			
4.	Chloride	Max.0.015 %			
5.	Sulphate	Max.0.015 %			
6.	Arsenic	Max.0.0002 %			
7.	Heavy Metal	Max.0.001 %			
8.	Iron	Max.0.002 %			
9.	Ammonia	Max.0.005 %			
10.	Calcium	Max.0.01 %			
11.	Residual Solvent	As per BP			
12.	Assay	NLT 99 to 101%			
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