

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,

Tele Fax -0265-2491430, **M** - 09825066430, **Email** : annexe.kalpeshpatel@gmail.com

FINISHED PRODUCT SPECIFICATION

QCD.F.031

Name of Product	:	SODIUM CHLORIDE			
Chemical Formula	:	NaCl	Effective Date	:	01/12/2016
Molecular Weight	:	58.44 g/mol	Retest Date	:	After 3 Year
CAS No.	:	7647-14-5	Master Copy	:	Quality Control
Specification	:	Confirmed as IP			
Product Code	:	FP038004			
HSN Code	:	28272000			
Department	:	Quality Control	Page No.	:	01 of 01
NO.	TEST	SPECIFICATION			
1.	Description	White, Crystalline Powder.			
2.	Solubility	Freely soluble in water; practically insoluble in ethanol.			
3.	Acidity or alkalinity	Passes Test			
4.	Clarity and Color of Solution	Clear & colorless solution (10% w/w).			
5.	Arsenic	Max. 0.0001%			
6.	Barium	Passes Test			
7.	Bromide	Max.0.1%			
8.	Calcium & Magnesium as Ca	Max. 0.005%			
9.	Ferro cyanide	Passes Test			
10.	Heavy Metals	Max. 0.0005%			
11.	Iodide	Passes Test			
12.	Iron	Max. 0.002%			
13.	Loss on Drying	Max. 1.0%			
14.	Potassium	Max. 0.1%			
15.	Assay (Dry Basis)	99.0% - 100.5%			
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