



Annexe
CHEM PVT. LTD.

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.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	:	LR		
Product Code	:	FP038003		
HSN Code	:	28272000		
Department	:	Quality Control	Page No.	: 01 of 01
NO.	TEST	SPECIFICATION		
1.	Description	White Solid		
2.	Solubility	Soluble in water		
3.	pH of a 5% solution	5.0 to 8.0		
4.	Bromide & Iodide (as Br)	Max. 0.006%		
5.	Phosphate (PO ₄)	Max. 0.005%		
6.	Sulfate (SO ₄)	Max. 0.02%		
7.	Arsenic (As)	Max. 0.0001%		
8.	Barium (Ba)	Max. 0.001%		
9.	Calcium (Ca)	Max. 0.002%		
10.	Iron (Fe)	Max. 0.002%		
11.	Heavy metals (as Pb)	Max. 0.0005%		
12.	Magnesium (Mg)	Max. 0.002%		
13.	Assay	NLT 99.5%		
14.	Loss on Drying (130°C)	Max. 1.0%		
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