Product code & Method no. have been kept same

Sodium chloride AR

(Product code-37230)

General:

Description	White crystalline powder
CAS No.	7647-14-5
Structural Formula	NaCl
Molecular Formula	58.44
Other names	Table salt, sea salt, halite, rock salt

Specification:

No	Specification	Unit	Limit	Method no.
1	Physical form		White crystalline powder	LFC-37230
2	Assay (After ignition)	%	99.9 min %	
3	pH (5 % Solution)	-	5.0-8.0	
4	Water insoluble matter	%	0.003 Max	
5	Bromide (Br)	%	0.005 Max	
6	Ferrocyanide ($Fe(CN)_6$)	%	0.0001 Max	
7	Iodide (I)	%	0.001 Max	
8	Nitrogen compounds (N)	%	0.0005 Max	
9	Phosphate (PO_4)	%	0.0005 Max	
10	Sulphate (SO_4)	%	0.002 Max	
11	Arsenic (As)	%	0.00004 Max	
12	Barium (Ba)	%	0.001 Max	
13	Calcium (Ca)	%	0.002 Max	
14	Copper (Cu)	%	0.0002 Max	
15	Iron (Fe)	%	0.0002 Max	
16	Heavy metals (Pb)	%	0.0002 Max	
17	Magnesium (Mg)	%	0.002 Max	
18	Potassium (K)	%	0.005 Max	