

Drugs and Pharmaceutical Products UNSPSC :51000000												
Antiseptics UNSPSC :51470000												
Antiseptic acids UNSPSC :51471700												
Commodity : Sodium Carbonate UNSPSC :51471703												
Selling Unit : Volume-mass-gm												
S.No.	Parameters	Type	Value 1	Value 2	Value 3	Value 4	Validation	Unit	M	F	G	Demand aggregation
Grade												
Grade of Sodium Carbonate			PURE	AR								
REQUIREMENTS FOR SODIUM CARBONATE												
1	Loss on ignition at 300°C percent by mass, Max	N	2	1					√	√		1
2	Total alkalinity (as Na ₂ CO ₃), percent by mass, Min	N	99.5	99.9					√	√		2
3	Matter insoluble in water, percent by mass, Max	N	0.02	0.01					√	√		3
4	Sulphates (as SO ₄), percent by mass, Max	N	0.05	0.0025					√	√		4
5	Chgrifehtz Cl), precent by mass,Max	N	0.12	0.002					√	√		5
6	Iron (is Fe), percent by mass, Max	N	0.004	0.0005					√	√		6
7	Nitrates (as NO ₃),percent by mass, Max	N	NA	0.002					√	√		7
8	Phosphates (as PO ₄), percent by mass, Max	N	NA	0.001					√	√		8
9	Silicates (as SiO ₂), percent by mass, Max	N	NA	0.0025					√	√		9
10	Heavy metals [as lead (Pb)], parts per million, Max	N	10	5					√	√		10
11	Copper (as Cu),percent by mass,Max	N	0.003	NA					√	√		11
12	Ammonia (as NH ₄), parts per million, Max	N	NA	1					√	√		12
13	Substances ,reducing iodine (as I), percent by mass, Max	N	NA	0.005					√	√		13
14	Arsenic (as As), parts per million, Max	N	3	0.2					√	√		14
15	Calcium and magnesium (as Cs and Mg),percent by mass,Max	N	NA	0.02					√	√		15
16	Aluminium (as Al), percent by mass,Max	N	NA	0.001					√	√		16
17	Potassium (as K),percent by mass,Max	N	NA	0.005					√	√		17
Physical Characteristics												
18	Form	CH	Granular	Powder					√	√		18
19	Colour	CH	Colourless						√			19
Packing , Marking and Labelling												
20	Packing Method	CH	Pure grade shall be packed in air-tight containers with polyethylene lining, or as agreed to between the purchaser and the supplier	Analytical reagent grade shall be packed in glass or other suitable containers on which the material has no action.					√	√		20
21	The packages shall be securely closed and marked legibly and indelibly with the following information: a)Name of the material; b) Mass and grade of the material in the package; c) Name of the manufacturer and recognized trade-mark, if any; and d) Lot or batch number.	CH	YES						√			21
Certification												
22	Boric Acid to IS:10116(Latest)	CH	Yes						√			22
23	Whether ISI Marked	CH	Yes	No					√	√		23
24	CM/L Number(Must declare if ISI Marked)	CH							√			24
Test Report Details												
25	Availability of Test Report from Central Govt/ State Govt/NABL/ILAC accredited lab(hint: Must be declared)	CH	Yes	No					√	√		25
26	Test Report Number(Must be declared, write NA if Test Report is not available)	CH							√			26

27	Test Report date(Must be declared, write NA if Test Report is not available)	CH								√			27
28	Name of the Lab (Must be declared, write NA if Test Report is not available)	CH								√			28
29	Address of the Lab (Must be declared, write NA if Test Report is not available)	CH								√			29
30	Test Report to be furnished to the Buyer on demand (Must be declared, write NA if Test Report is not available)	CH								√			30