

Drugs and Pharmaceutical Products UNSPSC CODE : 5100000												
Drugs affecting the gastrointestinal system UNSPSC CODE : 51170000												
Antidotes and emetics UNSPSC CODE : 51172300												
Commodity : SODIUM THIOSULPHATE UNSPSC CODE : 51172315												
Selling Unit : 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 Thiosulphate		Technical	Pure	AR							
1	Sodium thiosulphate (as Na ₂ S ₂ O ₃ ·5H ₂ O), percent by mass	N	97 to 101	99.0 to 101.0	99.0 to 101.0				√	√		1
2	pH of 10 percent solution	N	6.0 to 8.5	6.0 to 7.5	6.0 to 7.5				√	√		2
3	Insoluble matter and metals other than alkali metals, percent by mass, Max	N	Nil	Nil	Nil				√	√		3
4	Sodium sulphide (as Na ₂ S), percent by mass, Max	N	NA	NA	0.001				√	√		4
5	Heavy metals (as Pb), percent by mass, Max	N	0.05	0.0025	0.001				√	√		5
6	Iron (as Fe), percent by mass, Max	N	NA	NA	0.0005				√	√		6
7	Calcium (as Ca), percent by mass, Max	N	NA	To pass test	0.005				√	√		7
8	Sulphate and sulphite (as SO ₄), percent by mass, Max	N	NA	NA	0.01				√	√		8
9	Arsenic(as As ₂ I ₃), percent by mass, Max	N	NA	0.001	0.001				√	√		9
Physical Characteristics												
10	Form	CH	Crystalline powder	Free from extraneous impurities					√	√		10
11	Colour	CH	Colourless						√			11
Packing , Marking and Labelling												
12	Packing Method	CH	Technical grade shall be packed in suitable waterproof lined containers.	Pure and analytical reagent grades shall preferably be packed in hard-glass bottles with air-tight stoppers.					√	√		12
13	The containers shall be securely closed after filling and marked with the following details: a) Indication of the source of the manufacture; b) Grade and mass of material in the container; c) Recognized trade-mark, if any; and d) Batch number or the month and year of manufacture.	CH	YES						√			13
14	The packages may also be marked with the Standard Mark	CH	YES						√			14
Certification												
15	Conforming to IS:14781(Latest)	CH	YES						√			15
16	Whether ISI Marked	CH	YES	NO					√	√		16
17	CM/L Number(Must declare if ISI Marked)	CH	YES						√			17
Test Report Details												
18	Availability of Test Report from Central Govt/ State Govt/NABL/ILAC accredited lab(hint: Must be declared)	CH	Yes	No					√	√		18
19	Test Report Number (Must be declared, write NA if Test Report is not available)	CH							√			19
20	Test Report date(Must be declared, write NA if Test Report is not available)	CH							√			20
21	Name of the Lab(Must be declared, write NA if Test Report is not available)	CH							√			21
22	Address of the Lab(Must be declared, write NA if Test Report is not available)	CH							√			22
23	Test Report to be furnished to the Buyer on demand(Must be declared, write NA if Test Report is not available)	CH							√			23