

Drugs and Pharmaceutical Products - UNSPSC CODE : 51140000													
Central nervous system drugs UNSPSC CODE : 51140000													
Anticonvulsants UNSPSC CODE : 51141500													
Commodity : POTASSIUM BROMIDE UNSPSC CODE : 51141573											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 Potassium Bromide			Grade 1 (AR)		Grade 2 (PURE)								
REQUIREMENTS FOR POTASSIUM BROMIDE													
1	Potassium bromide, percent by mass of dried material, Min	N	99	98.5					√	√		1	
2	pH of aqueous solution	N	6.0 to 7.5	6.0 to 0.45					√	√		2	
3	Chlorides (as Cl), percent by mass, Max	N	0.2	0.45					√	√		3	
4	Bromates (as BrO ₃), percent by mass, Max	N	0.001	0.001					√	√		4	
5	Iodides	N	To pass test	NA					√	√		5	
6	Heavy metals (as Pb), percent by mass, Max	N	0.001	0.001					√	√		6	
7	Iron (as Fe), percent by mass, Max	N	0.001	0.008					√	√		7	
8	Sulphates (as SO ₄), percent by mass, Max	N	0.01	0.06					√	√		8	
9	Moisture, percent by mass, Max	N	0.5	1					√	√		9	
10	Alkaline earth metals (as Mg), percent by mass, Max	N	0.005	0.01					√	√		10	
11	Sodium (as Na), percent by mass, Max	N	0.05	NA					√	√		11	
12	Arsenic (as As ₂ O ₃), ppm, Max	N	5	10					√	√		12	
13	Barium	N	NA	To pass test					√	√		13	
14	Matter insoluble in water, percent by mass, Max	N	0.005	NA					√	√		14	
Physical Characteristics													
15	Material	CH	Colourless, transparent or opaque crystals, or a white granular powder, free from foreign matter and visible impurities.							√			15
16	Form	CH	Crystal							√			16
17	Colour	CH	Colourless							√			17
Packing , Marking and Labelling													
18	Unless otherwise agreed to between the purchaser and the supplier, the material shall be packed in clean galvanized iron drums lined with polyethylene or in glass bottles.	CH	YES							√			18
19	The containers shall be marked with the following details: a) Name and grade of the material; b) Indication of the source of manufacture, c) Mass of the material in the container, d) Batch number, and e) Date of manufacture.	CH	YES							√			19
20	The containers may also be marked with the StandardMark	CH	YES							√			20
Certification													
21	Potassium Bromide IS:2797(Latest)	CH	YES							√			21
22	Whether ISI Marked	CH	YES				NO			√	√		22
23	CM/L Number(Must declare if ISI Marked)	CH	YES							√			23
Test Report Details													

24	Availability of Test Report from Central Govt/ State Govt/NABL/ILAC accredited lab(hint: Must be declared)	CH	Yes	No						v	v		24
25	Test Report Number (Must be declared, write NA if Test Report is not available)	CH								v			25
26	Test Report date(Must be declared, write NA if Test Report is not available)	CH								v			26
27	Name of the Lab(Must be declared, write NA if Test Report is not available)	CH								v			27
28	Address of the Lab(Must be declared, write NA if Test Report is not available)	CH								v			28
29	Test Report to be furnished to the Buyer on demand(Must be declared, write NA if Test Report is not available)	CH								v			29

