



## SODAS

### CAUSTIC SODA FLAKES

ITEM	TEST NAME	UNIT	TEST RESULT	ACCEPTING LIMIT	TEST METHOD
1	Purity as NaOH	Wt %	99,05	97 min	JIS K 1200
2	Carbonates as Na <sub>2</sub> CO <sub>3</sub>	Wt %	0,24	1 Max	JIS K 1200
3	Chlorides as NaCl	Wt %	0,02	0,06 Max	ASTM E 291
4	Sulfates as Na <sub>2</sub> SO <sub>4</sub>	Wt %	0,0045	0,01 Max	ASTM E 291
5	Silicates as SiO <sub>2</sub>	Wt %	0,005	0,02 Max	IS 252
6	Aluminium as Al <sub>2</sub> O <sub>3</sub>	mg/Kg	< 20	20 max	ISO 10566
7	Heavy Metals as Pb	mg/Kg	< 20	20 max	ISIRI - 364
8	Iron as Fe <sub>2</sub> O <sub>3</sub>	mg/Kg	9,98	30 max	ASTM E 291
9	Insoluble in Water	W %	0,03	0,1 max	BSI 6075
10	Copper as Cu	mg/Kg	< 2	2 max	ISIRI - 364
11	Manganese as Mn	mg/Kg	< 1	1 max	ISIRI - 364

# SURIN