



## Farashemi Shiraz Caustic Soda Flakes Analysis

Item	Test Name	Accepting Limit	Test Result	Test Method
1	Purity as NaOH	98 Min	98.2	ISIRI 364
2	Carbonate as Na <sub>2</sub> CO <sub>3</sub>	1 Max	0.6	ISIRI 364
3	Chloride as NaCl	0.06 Max	0.02	ISIRI 364
4	Sulfate as Na <sub>2</sub> SO <sub>4</sub>	0.01 Max	0.005	ISIRI 364
5	Silicate as SiO <sub>2</sub>	0.02 Max	0.01	ISIRI 364
6	Iron as Fe	30 Max	10	ISIRI 364
7	Insoluble in Water	0.1 Max	0.01	ISIRI 364
8	Aluminium as Al <sub>2</sub> O <sub>3</sub>	20 Max	0.02	ISIRI 364
9	Heavy Metals as Pb	20 Max	0.01	ISIRI 364
10	Mercury as Hg	0.2 Max	0.01	ISIRI 364
11	Arsenic trioxide as AS <sub>2</sub> O <sub>3</sub>	2 Max	0.3	ISIRI 364
12	Copper as Cu	-----	-----	ISIRI 364
13	Manganese as Mn	-----	-----	ISIRI 364
14	Nickel as Ni	-----	-----	ISIRI 364
15	Sodium chlorate as NaClO <sub>3</sub>	-----	-----	ISIRI 364
Product Purchase Link		<a href="https://sodiumhydroxide.ir/en/product/fara-shimi-caustic-soda/">https://sodiumhydroxide.ir/en/product/fara-shimi-caustic-soda/</a>		

