



**BORTECH**  
DIS TICARET LIMITED SIRKETI

**CAUSTIC SODA FLAKES – CERTIFICATE OF ANALYSIS (COA)**

Property	Unit	Test Result	Test Method
Purity of Sodium Hydroxide (NaOH)	%	99.3	ISIRI 364 clause1-7 /ISIRI 6135
Carbonate as Na <sub>2</sub> CO <sub>3</sub>	%	0.5	ISIRI 364 clause1-7 /ISIRI 6135
Chloride as NaCl	%	0.01	ISIRI 364 clause1-7 /ISIRI 2535
Sulfate as Na <sub>2</sub> SO <sub>4</sub>	%	0.006	ISIRI 364 clause1-7 /ISIRI 2539
Silicate as SiO <sub>2</sub>	%	0.005	ISIRI 364 clause1-7 /ISIRI 2531
Iron as Fe	ppm	13	ISIRI 364 clause1-7 /ISIRI 2537
Insoluble in Water	%	0	ISIRI 364 clause1-7 /ISIRI 7904
Aluminum as Al <sub>2</sub> O <sub>3</sub>	ppm	<20	ISIRI 364 clause1-7 /ISIRI 7903
Heavy Metals as Pb	ppm	<20	ISIRI 364 clause1-7 /ISIRI 7905