



ZÜMRÜT INTERNATIONAL KİMYA SAN. VE TİC.LTD

Specifications of Caustic Soda Liquid

No.	Specification	Unit	Acceptance Limit	Result	Test Method / Standard
1	Sodium Hydroxide (NaOH) Purity	% mass	Min 48	50	ISIRI-6135
2	Sodium Carbonate (Na ₂ CO ₃)	% mass	Max 0.5	0.2	ISIRI-6135
3	Sodium Chloride (NaCl)	% mass	Max 0.03	0.01	ISIRI-6135
4	Sodium Sulfate (Na ₂ SO ₄)	% mass	Max 0.007	0.001	ISIRI-6135
5	Silica (SiO ₂)	% mass	Max 0.01	0.001	ISIRI-6135
6	Iron (Fe)	ppm	Max 10	3	ISIRI-6135
7	Aluminum Oxide (Al ₂ O ₃)	ppm	Max 10	<1	ISIRI-6135
8	Mercury (Hg)	ppm	Max 0.1	0.01	ISIRI-6135
9	Arsenic Oxide (As ₂ O ₃)	ppm	Max 1	<0.02	ISIRI-6135

Key Application Caustic Soda Liquid

1. Chemical manufacturing:
2. Pulp & paper industry:
3. Textile industry:
4. Water treatment:
5. Petroleum refining:.
6. Soap and detergent production:
7. Food industry:



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