



CERTIFICATE OF ANALYSIS

This Certificate of Analysis represents the test results of a sample taken from this batch and confirms that the tested sample conforms to the specifications for this product.

Product Description	LIQUID CAUSTIC SODA 46 - 50% FG
Batch Number	P422081

Property	Units	Specification		Result (Batch Average)
		Min	Max	
Caustic Strength (as NaOH)	% w/w	46.0	50.0	48.9
SG		1.4900	1.5150	1.5154
*Sodium Carbonate (Na ₂ CO ₃)	% w/w		<=1.50	0.01
*Sodium Chlorate (NaClO ₃)	% w/w		<=0.300	0.001
*Sodium Chloride (NaCl)	% w/w		<=0.016	0.001
Arsenic (As)	mg/kg		<=1.5	<0.5
Cadmium (Cd)	mg/kg		<=0.5	<0.5
Food Chemicals Codex, FCC		PASS	-	PASS
Iron (Fe)	mg/kg		<=10.0	<2.0
Foreign matter		Absent	-	Absent
Mercury (Hg)	mg/kg		<=0.05	<0.05
Nickel (Ni)	mg/kg		<=2.0	<2.0
Lead (Pb)	mg/kg		<=1.0	<1.0

Note:

*These tests were performed at point of manufacture.

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