

Product Name	Caustic Soda Liquor 30%
Specification	Limit
Appearance	Clear solution, free from visible impurities
Sodium Hydroxide	29.0 - 31.0% w/w
Density @ 15.5°C	1.321 - 1.343 kg/l
Chloride (CL-)	≤40 ppm
Iron (Fe)	≤3 ppm
Silicon Dioxide (SiO ₂)	≤6 ppm
Mercury (Hg)	≤0.05 ppm
Carbonate (CO ₃ ²⁻)	≤100 ppm
Sulphate (SO ₄ ²⁻)	≤15 ppm
Chlorate (ClO ₃ ⁻)	≤10 ppm
Calcium (Ca ²⁺)	≤1 ppm
Nickel (Ni)	≤1 ppm
Copper (Cu)	≤0.5 ppm
Arsenic (As)	≤0.1 ppm
Lead (Pb)	≤1 ppm
Aluminium (Al ³⁺)	≤0.1 ppm
Heavy Metals	≤3 ppm

This is not a certificate of analysis but only a general product specification. The figures mentioned serve only as production description. A legally binding guarantee of certain characteristics or of the suitability for a concrete application cannot be deduced from this specification. This specification does not release the consumer from his duty to do his own examination of the characteristics of the product and its suitability for the intended use.
