

# Technical Datasheet

---

## Article No. 1390

Sodium hydroxide solution 32 % p. a.  
432 g NaOH/l H<sub>2</sub>O

For laboratory use.

Parameter	Value
Appearance	colourless liquid
Melting point	9 °C
Density	1.349 g/ml
Mol.-Weight	40.00 g/mol
Sodium carbonate (Na <sub>2</sub> CO <sub>3</sub> )	max. 0.5 %
Aluminium (Al)	max. 0.0005 %
Iron (Fe)	max. 0.0005 %
Heavy metals (as Pb)	max. 0.0002 %
Chloride (Cl)	max. 0.001 %
Nitrogen (N)	max. 0.0001 %
Sulfate (SO <sub>4</sub> )	max. 0.005 %
Sulfur (S)	max. 0.0001 %
Cyanide (CN)	max. 0.0001 %
Silicate (SiO <sub>2</sub> )	max. 0.01 %