

# Technical Datasheet

Article No. 1372

Sodium hydroxide Ph. Eur., NF, BP, JP, FCC, EU 231/2012 (pellets)  
(min. 98.0 %)

For laboratory use.

Parameter	Value
Appearance	White microgranules
Density	2.30 g/cm <sup>3</sup>
Molar mass	40.00 g/mol
Melting point	324 °C
Boiling point	1390 °C
CAS-No.	1310-73-2
Identity	complies
Appearance of solution	complies
Insoluble organic substances	complies
Sodium (Na)	54 - 59.8 %
Sodium carbonate (Na <sub>2</sub> CO <sub>3</sub> )	max. 0.5 %
Sulphate (SO <sub>4</sub> )	max. 0.005 %
Heavy metals (als Pb)	max. 0.002 %
Lead (Pb)	max. 0.00005 %
Iron (Fe)	max. 0.001 %
Mercury (Hg)	max. 0.00001 %
Chloride (Cl)	max. 0.001 %
Antimony (Sb)	max. 0.00025 %
Potassium (K)	max. 0.5 %
Solvent residues process technically excluded	