



### SPECIFICATION SHEET

**Product Name** : Sodium hydroxide, Pellets / Pearls, Pure  
**Product Number** : 969.112  
**Brand** : ISOLAB  
**CAS Number** : 1310-73-2  
**Formula** : NaOH  
**Formula Weight** : 40.00 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (acidimetric, NaOH)	≥ 99 %	%
Carbonate (as Na <sub>2</sub> CO <sub>3</sub> )	≤ 1.0 %	%
Chloride (Cl)	≤ 0.005 %	%
Nitrogen Compounds(N)	≤ 0.0005 %	%
Phosphate (PO <sub>4</sub> )	≤ 0.02 %	%
Silicate (SiO <sub>2</sub> )	≤ 0.01 %	%
Sulphate (SO <sub>4</sub> )	≤ 0.005 %	%
Al (Aluminium)	≤ 0.002 %	%
Ca (Calcium)	≤ 0.005 %	%
Copper (Cu)	≤ 0.0005 %	%
Fe (Iron)	≤ 0.001 %	%
Ni (Nickel)	≤ 0.001 %	%
K (Potassium)	≤ 0.05 %	%
Heavy Metals (as Pb)	≤ 0.0005 %	%

Quality Management  
Isolab Laborgerate GmbH

