

# Technical Datasheet

## Article No. 8630

Sodium hydrogen carbonate p. a., ACS, Ph. Eur., ISO  
min. 99.7 % NaHCO<sub>3</sub>

For laboratory use.

Parameter	Value
Mol.-Weight	84.01 g/mol
Density	2.22 g/cm <sup>3</sup>
Ammonium (NH <sub>4</sub> )	max. 0.0005 %
Calcium (Ca)	max. 0.005 %
Cadmium (Cd)	max. 0.0005 %
Copper (Cu)	max. 0.0005 %
Iron (Fe)	max. 0.0005 %
Potassium (K)	max. 0.005 %
Magnesium (Mg)	max. 0.005 %
Lead (Pb)	max. 0.0005 %
Zinc (Zn)	max. 0.0005 %
Chloride (Cl)	max. 0.001 %
Phosphate (PO <sub>4</sub> )	max. 0.001 %
Reducing agents	max. 0.005 %
Sulfate (SO <sub>4</sub> )	max. 0.003 %
Insoluble matter	max. 0.015 %
Heavy metals (as Pb)	max. 0.0005 %
Total nitrogen (N)	max. 0.0005 %
Iodine (I)	max. 0.0065 %
Silicate (SiO <sub>2</sub> )	max. 0.005 %