

# Technical Specification

**PRODUCT : Sodium hydroxide, pellets RS RSE For electronic use**

**CODE : 480520**

**MOLECULAR WEIGHT :40**

**CAS N° : 1310-73-2**

**FORMULA : NaOH**

TEST	U.M.	SPECIFICATION
Description	-	White pellets
Identification	-	Positive
Total nitrogen	ppm	<=3
Carbonate	ppm	<=5000
Chloride	ppm	<=10
Phosphate	ppm	<=5
Heavy metals (as Pb)	ppm	<=2
Silicate	ppm	<=20
Sulfate	ppm	<=5
Al	ppm	<=2
As	ppm	<=0.5
Ca	ppm	<=5
Cd	ppm	<=0.1
Cu	ppm	<=0.5
Fe	ppm	<=3
Hg	ppm	<=0.1
K	ppm	<=100
Mg	ppm	<=5
Mn	ppm	<=0.5
Ni	ppm	<=2
Pb	ppm	<=1
Zn	ppm	<=1
Assay (alcalimetric)	%	>=98.5

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in