

# Technical Specification

**PRODUCT : Sodium hydroxide, pellets RPE For analysis ACS ISO**

**CODE : 480500**

**MOLECULAR WEIGHT :40**

**CAS N° : 1310-73-2**

**FORMULA : NaOH**

TEST	U.M.	SPECIFICATION
Description	-	White pellets
Identification	-	Positive
Total nitrogen	ppm	<= 10
Carbonate	%	<= 1.0
Chloride	ppm	<= 50
Phosphate	ppm	<= 10
Sulfate	ppm	<= 30
Heavy metals (as Ag)	ppm	<= 20
Ca	ppm	<= 50
Fe	ppm	<= 10
Hg	ppm	<= 0.1
K	%	<= 0.02
Mg	ppm	<= 20
Ni	ppm	<= 10
Assay (alcalimetric)	%	>= 97.0

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