DASITGROUP | CARLO ERBA REAGENTS

ISO 9001: 2015

Carlo Erba Reagents S.A.S.
Parc d'Affaires des Portes
Chaussée du Vexin - BP 616
27106 Val de Reuil Cedex
Tél. : 02.32.09.20.00
Fax : 02.32.09.20.20

Z.I DE VALDONNE - BP 4
13124 PEYPIN
Tél.: 04.42.32.41.41
Fax : 04.42.72.41.62

Carlo Erba Reagents S.r.l.
Via R. Merendi, 22
20010 Cornaredo (Mi)
Tel. : 02 93 991 90
Fax : 02 93 991 001

Technical Specification

PRODUCT : Sodium hydroxide, pearls ERBApharm According to pharmacopoeia : Ph.Eur.-NF

CODE : 369740

MOLECULAR WEIGHT : 40

CAS N° : 1310-73-2

FORMULA : NaOH

TEST	U.M.	SPECIFICATION
Description	-	Pearls white
Identification	-	Positive
Appearance of solution	Ph.Eur.	Conform
Not sol.matter,org.mat	NF	Conform*
K	%	<= 0.5*
pH	-	>= 11.0
Carbonate	%	<= 2.0
Chloride	ppm	<= 200
Sulfate	ppm	<= 200
Fe	ppm	<= 10*
Assay (total alcalinity)	%	97.0 - 100.5
Content of sodium	%	54.0 - 59.8*

CHARACTERS Appearance: white or almost white, crystalline masses, supplied as pellets, sticks or slabs, deliquescent, readily absorbing carbon dioxide. Solubility: very soluble in water, freely soluble in ethanol (96 per cent).
This batch has been released by authorized personnel
* Parameters marked with * are tested periodically
TSE/BSE and ICHQ3C are available on request

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 inappropriate use.

Date: 24/08/2026

Approved electronically, valid without a signature

QUALITY LABORATORY
TECHNICIAN
MAXIME DAMBRE

VAL DE REUIL