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 phosphate dibasic anhydrous ERBApharm According to pharmacopoeia : Ph.Eur.-USP

CODE : 369210

MOLECULAR WEIGHT : 141,96

CAS N° : 7558-79-4

FORMULA : Na2HPO4

TEST	U.M.	SPECIFICATION
Description	-	White powder
Identification	-	Positive
Appearance of solution	Ph.Eur.	Conform*
Phosphate monobasic	Ph.Eur.	Conform
Reducing substances	Ph.Eur.	Conform*
Not soluble matter	%	<= 0.4*
Chloride	ppm	<= 200*
Sulfate	ppm	<= 500*
Heavy metals (as Pb)	ppm	<= 10*
As	ppm	<= 2*
Fe	ppm	<= 20*
Loss on drying 105°C	%	<= 1.0
Loss on drying (130°C)	%	<= 5.0
Assay (potentiometry)	% (d.s.)	98.0 - 100.5

This batch has been released by authorized personnel * Parameters marked with * are tested periodically
ICHQ3C and other attestations could be 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: 18/08/2026

Approved electronically, valid without a signature

QUALITY LABORATORY
TECHNICIAN
MAXIME DAMBRE

VAL DE REUIL