



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

ISO 9001: 2015

Technical Specification

PRODUCT : Calcium phosphate tribasic ERBApharm - According to pharmacopoeia : Ph.Eur.

CODE : 330400

MOLECULAR WEIGHT :310,18

CAS N° : 7758-87-4

FORMULA : Ca(PO₄)₂

TEST	U.M.	SPECIFICATION
Description	-	White powder
Identification (I.R.)	-	Positive
Insoluble in HCl	%	<= 0.2*
Loss on ignition	%	<= 8.0
Chloride	%	<= 0.15*
Fluoride	ppm	<= 75*
Heavy metals (as Pb)	ppm	<= 30*
Sulfate	%	<= 0.5*
Fe	ppm	<= 400*
As	ppm	<= 2*
Pb	ppm	<= 1*
Assay (complexometry)	% (Ca)	35.0 - 40.0

This batch has been released by authorized personnel

* Parameters marked with * are tested periodically

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

Date : 07/10/2025

QUALITY CONTROL RESPONSIBLE

J. RICHARD (VDR)