

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

P 4 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 pow der
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

Date: 11/06/2024

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-

QUALITY CONTROL RESPONSIBLE
B. COULANGE (VDR)

<sup>\*</sup> Parameters marked w ith \* are tested periodically