

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