

Technical Specification

PRODUCT : Calcium hydroxyde ERBapharm-According to pharmacopoeia : Ph.Eur.-USP

CODE : 331000

MOLECULAR WEIGHT :74,1

CAS N° : 1305-62-0

FORMULA : Ca(OH)2

TEST	U.M.	SPECIFICATION
Description	-	White powder
Identification (I.R.)	-	Positive
Carbonate	USP	Pass test*
Carbonate	%	<= 5.0
Insoluble in HCl	%	<= 0.5*
Mg and alkaline metals	%	<= 4.0*
Chloride	ppm	<= 330*
Sulfate	%	<= 0.4*
Heavy metals (as Pb)	ppm	<= 20*
Cd	ppm	<= 1*
Pb	ppm	<= 1*
Assay (alcalimetric)	%	95.0 - 100.5
Assay (complexometry)	%	95.0 - 100.5

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