

# Technical Specification

**PRODUCT : Calcium hydroxide RPE - For analysis - ACS - Reag. Ph.Eur. - Reag. USP**

**CODE : 433870**

**MOLECULAR WEIGHT :74,09**

**CAS N° : 1305-62-0**

**FORMULA : Ca(OH)2**

TEST	U.M.	SPECIFICATION
Description	-	White powder
Identification	-	Positive
Insoluble in HCl	ppm	<= 300
Carbonate	%	<= 3.0
Chloride	ppm	<= 300
Total sulphur (S)	%	<= 0.1
Heavy metals (as Pb)	ppm	<= 30
Fe	ppm	<= 500
K	ppm	<= 500
Mg	%	<= 0.5
Na	ppm	<= 500
Sr	ppm	<= 500
Assay (alcalimetric)	%	>= 95.0

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