

Technical Specification

PRODUCT : Calcium carbonate RPE - For analysis - ACS - Reag. USP

CODE : 433180

MOLECULAR WEIGHT :100,09

CAS N° : 471-34-1

FORMULA : CaCO₃

TEST	U.M.	SPECIFICATION
Description	-	White powder
Identification	-	Positive
Insoluble in HCl diluted	ppm	<= 100
Ammonium	ppm	<= 30
Chloride	ppm	<= 10
Fluoride	ppm	<= 15
Sulfate	ppm	<= 100
Heavy metals (as Pb)	ppm	<= 10
Ba	ppm	<= 100
Fe	ppm	<= 30
K	ppm	<= 100
Mg	ppm	<= 200
Na	%	<= 0.1
Sr	%	<= 0.1
Assay (complexometry)	% (d.s.)	99.0 - 100.5

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