

Technical Specification

PRODUCT : Calcium chloride dihydrate RPE - For analysis - ACS

CODE : 433380

MOLECULAR WEIGHT :147,02

CAS N° : 10035-04-8

FORMULA : CaCl₂.2H₂O

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
pH sol. 5% at 25°C	-	4.5 - 8.5
Insoluble in water	ppm	<= 100
Oxidizing substances	ppm	<= 30
Ammonium	ppm	<= 50
Sulfate	ppm	<= 100
Heavy metals (as Pb)	ppm	<= 5
Ba	ppm	<= 50
Fe	ppm	<= 10
K	ppm	<= 100
Mg	ppm	<= 50
Na	%	<= 0.02
Sr	%	<= 0.1
Assay (complexometry)	%	99.0 - 105.0

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