

Technical Specification

PRODUCT : Calcium chloride hexahydrate RPE - For analysis

CODE : 433370

MOLECULAR WEIGHT :219,08

CAS N° : 7774-34-7

FORMULA : CaCl₂.6H₂O

TEST	U.M.	SPECIFICATION
Description	-	White semitransparent
Identification	-	Positive
pH sol. 5% at 25°C	-	4.5 - 8.5
Ins. in water and precipitable NH ₄ OH	ppm	<= 100
Ammonium	ppm	<= 50
Phosphate	ppm	<= 10
Sulfate	ppm	<= 100
Oxidising substances (NO ₃)	ppm	<= 30
Heavy metals (as Pb)	ppm	<= 5
As	ppm	<= 1
Ba	ppm	<= 50
Cu	ppm	<= 5
Fe	ppm	<= 25
Mg	ppm	<= 50
Mn	ppm	<= 5
Ni	ppm	<= 5
Pb	ppm	<= 5
Sr	ppm	<= 100
Zn	ppm	<= 10
Assay (complexometry)	%	>= 98.0

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