



## ANALYSIS CERTIFICATE

**Lot/Analysis/Analysis N°: 230727**

Product:	CALCIUM CHLORIDE DIHYDRATE
Lot:	230727
Expiry date:	09/10/2026
Reference:	Cumple PhEur11.0
Synonyms:	E-509.
Formula:	CaCl <sub>2</sub> ·2H <sub>2</sub> O
Molecular weight:	147,01 g/mol

Assay	Result	Specification
Identification	Conform(A,B,C)	Test RFE/Ph. Eur.
Organoleptic properties	Conform	RFE/Ph. Eur.
Appearance of solution S	Conform	
Acidity or alkalinity	Conform	≤0,2mlNaOH/HCl0,01M
Iron	< 10 ppm	≤ 10 ppm
Magnesium and alkaline metals	< 0,5 %	≤ 0,5%
Heavy metals	< 20 ppm	≤ 20 ppm
Sulphates	< 300 ppm	≤ 300 ppm
Alluminium	< 1 ppm	<1 ppm
ASSAY (complexometry)	99,6 %	97,0-103,0%

Organoleptic characteristics: White or almost white, hygroscopic, crystalline powder. Easily soluble in water, soluble in 96% ethanol

Conservation: In tightly closed containers. Protect from light.

Date of analysis: 01/03/2023

Judgement:  
APPROVED

Responsible: M. Mesa

Technical director: Montserrat Enrique

Product	Name	Capacity	Batch
1117190	CALCIO CLORURO DIHIDRATO	100 g	230727-J-1
1117190	CALCIO CLORURO DIHIDRATO	100 g	230727-J-2
1117191	CALCIO CLORURO DIHIDRATO	250 g	230727-N-1
1117191	CALCIO CLORURO DIHIDRATO	250 g	230727-N-2
1117192	CALCIO CLORURO DIHIDRATO	1 kg	230727-P-1
1117192	CALCIO CLORURO DIHIDRATO	1 kg	230727-P-2
1117193	CALCIO CLORURO DIHIDRATO	5 kg	230727-Q-1
1117193	CALCIO CLORURO DIHIDRATO	5 kg	230727-Q-2
1117193	CALCIO CLORURO DIHIDRATO	5 kg	230727-Q-3

1117193	CALCIO CLORURO DIHIDRATO	5 kg	230727-Q-4
1117193	CALCIO CLORURO DIHIDRATO	5 kg	230727-Q-5

This certificate is not initialled as it is computer processed, it is validated with the originals available at Acofarma.

Original manufacturer's certificate available on request.

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