

Calcium chloride powder – food grade

Chemical name: Calcium chloride

Chemical formula: CaCl₂

General description: It is white fine powder, strongly hygroscopic, freely soluble in water.

Specifications:

Parameters	Units	Guaranteed	Measured	Methodology No.
CaCl ₂	%	min. 98,0	YES	Pp3_1.19
Ca(OH) ₂	%	max. 0,15	YES	Pp3_1.19
Residue insoluble in water	%	max. 0,1	YES	Pp3_1.19
Mg + alkali salts	%	max. 5,0	YES	
F ⁻	mg.kg ⁻¹	max. 40,0	YES	Analysed by external laboratory
As	mg.kg ⁻¹	max. 3,0	YES	
Pb	mg.kg ⁻¹	max. 2,0	YES	
Hg	mg.kg ⁻¹	max. 1,0	YES	
Fe	mg.kg ⁻¹	max. 100,0	YES	

Packaging: 25 kg three - layer paper bags with PE filling, 30 bags on one-way pallet (750 kg net) wrapped around by PE film or laminated big bags (650 kg net).

Applications: It is used in the food industry as food and feed additives, for special purposes in chemical industry.

Storage: Store it in covered dry places, in original bags.

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