

## Calcium chloride granular – food grade

**Chemical name:** Calcium chloride

**Chemical formula:** CaCl<sub>2</sub>

**General description:** It is white granules with average particle size 1 to 6 mm, hygroscopic, soluble in water.

### Specifications:

Parameters	Units	Guaranteed	Measured	Methodology No.
CaCl <sub>2</sub>	%	min. 98,0	YES	Pp3_1.19
Residue insoluble in water	%	max. 0,1	YES	Pp3_1.19
Fe	mg.kg <sup>-1</sup>	max. 100,0	YES	Pp3_1.19
Mg + alkali salts	%	max. 5,0	YES	Analysed by external laboratory
F <sup>-</sup>	mg.kg <sup>-1</sup>	max. 40,0	YES	
As	mg.kg <sup>-1</sup>	max. 3,0	YES	
Pb	mg.kg <sup>-1</sup>	max. 2,0	YES	
Hg	mg.kg <sup>-1</sup>	max. 1,0	YES	
Pass through the sieve 0,8 mm	%	max. 20,0	YES	19

**Packaging:** 25 kg PE bags with anti-skid protection, 40 bags on one-way pallet (1000 kg net) wrapped around by PE film or in laminated big bags (1000 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.

**Date of update:** 1. 10. 2014