

CERTIFICATE OF ANALYSIS

CALCIUM CHLORIDE PRILLS 94 - 97%

FOOD GRADE

Nedmag B.V.

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NEDMAG BATCHNR. : 3003
BATCH PRODUCTION : 03-09-2022 TO 04-09-2022
EXPIRY DATE : Two year after production date

Nedmag Ca prills food grade meets the requirements of E509 according to EU Food Additive Regulation 231/2012

PARAMETER	UNIT	MEASURED VALUE	MINIMUM	MAXIMUM	ANALYTICAL METHOD
CaCl ₂	%	96,2	94		Titrimetric
KCl**	%	1,0			ICP-AES
NaCl**	%	1,0			ICP-AES
MgCl ₂ **	%	0,07			ICP-AES
Sum Mg+alkali salts	%	2,3		5	
SO ₄	%	0,02		0,1	ICP-AES
Ba	%	0,03		0,08	ICP-AES
Fe	mg/kg	< 0,25		5	ICP-AES
F *	mg/kg	< 10		10	Titrimetric
Cu *	mg/kg	< 0,28		2	ICP-AES
Zn *	mg/kg	0,19		2	ICP-AES
As *	mg/kg	< 0,005		0,03	ICP-Hydride
Pb *	mg/kg	0,3		2	ICP-AES
Hg *	mg/kg	< 0,004		0,03	ICP-Hydride

* on anhydrous basis

** sum <5% on anhydrous basis

*** sum Cu and Zn max 50 mg/kg

Certificate issued by Nedmag QC department

Trade register: Groningen 02333543
VAT no. NL 003984871BC1

Nedmag is ISO 9001, ISO 14001
ISO 22000 and GMP+ certified