

75395243
11223000
NL02084013



CERTIFICATE OF ANALYSIS

CaCl₂ Food

CALCIUM CHLORIDE LIQUID 34%

FOOD GRADE

Nedmag B.V.

Billitonweg 1
9641 KZ Veendam
P.O. Box 241
9640 AE Veendam
The Netherlands

T +31 598 651 911
F +31 598 651 226
E info@nedmag.nl
I www.nedmag.com

Company : Brenntag Moerdijk
Your ordernr. : 75395243 / 75395243
Date : 23-4-2021
Nedmag ordernr. : 760006580
Nedmag batchnr. : 2478
Production date : 15-04-2021
Expiry date : 16-4-2023

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

PARAMETER	UNIT	MEASURED VALUE	MINIMUM	MAXIMUM	ANALYTICAL METHOD
Density	kg/L	1,34	1,33		
CaCl ₂	g/L	459	445		Titrimetric
KCl **	g/L	6,0			ICP-AES
NaCl **	g/L	6,3			ICP-AES
MgCl ₂ **	g/L	0,02			ICP-AES
Sum Mg+alkali salts	%	2,61		5	
SO ₄	g/L	0,10		0,5	ICP-AES
Ba	g/L	0,16		0,40	ICP-AES
Fe	mg/L	<0,7		3	ICP-AES
F *	mg/kg	< 10		10	Titrimetric
Cu *	mg/kg	< 0,20		2	ICP-AES
Zn *	mg/kg	< 0,06		2	ICP-AES
As *	mg/kg	0,008		0,03	ICP-AES Hydride
Pb *	mg/kg	1,09		2	ICP-AES
Hg *	mg/kg	0,009		0,03	ICP-AES Hydride
pH	-	5	4	7	

* on anhydrous basis

** sum <5% on anhydrous basis

LICENCE NUMBER TRUCK/TRAILER	81 BPT 2/ ON 08 RX
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Certificate issued by Nedmag QC department

Trade register Groningen 02331543
VAT no. NL 003384871B01

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