

75316141
11223000
NL02070134



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. : 75316141 / 75316141
Date : 13-2-2019
Nedmag ordernr. : 760004582
Nedmag batchnr. : 1732
Production date : 06-02-2019
Expiry date : 6-2-2021

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	1,35	1,33		
CaCl ₂	g/L	466	445		Titrimetric
KCl **	g/L	6,5			ICP-AES
NaCl **	g/L	6,7			ICP-AES
MgCl ₂ **	g/L	0,02			ICP-AES
Sum Mg+alkali salts	%	2,75		5	
SO ₄	g/L	0,08		0,5	ICP-AES
Ba	g/L	0,17		0,40	ICP-AES
Fe	mg/L	0,26		3	ICP-AES
F *	mg/kg	< 10		10	Titrimetric
Cu *	mg/kg	0,35		2	ICP-AES
Zn *	mg/kg	< 0,08		2	ICP-AES
As *	mg/kg	0,005		0,03	ICP-AES Hydride
Pb *	mg/kg	0,92		2	ICP-AES
Hg *	mg/kg	< 0,004		0,03	ICP-AES Hydride
pH	-	6	4	7	

* on anhydrous basis

** sum <5% on anhydrous basis

LICENCE NUMBER TRUCK/TRAILER	CB 4962 KA/OP 50 HD
------------------------------	---------------------

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