

75467283
11223000 + 11223122 + 11223002
NL02098430



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. : 75467283 / 75467283
Date : 20-7-2023
Nedmag ordernr. : 760009221
Nedmag batchnr. : 3341
Production date : 15-07-2023
Expiry date : 15-7-2025

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	457	445		Titrimetric
KCl **	g/L	6,4			ICP-AES
NaCl **	g/L	6,7			ICP-AES
MgCl ₂ **	g/L	0,09			ICP-AES
Sum Mg+alkali salts	%	2,82		5	
SO ₄	g/L	0,12		0,2	ICP-AES
Ba	g/L	0,18		0,40	ICP-AES
Fe	mg/L	<0,7		3	ICP-AES
F *	mg/kg	< 10		10	Titrimetric
Cu *	mg/kg	0,47		2	ICP-AES
Zn *	mg/kg	< 0,12		2	ICP-AES
As *	mg/kg	< 0,005		0,03	ICP-AES Hydride
Pb *	mg/kg	1,3		2	Voltammetric
Hg *	mg/kg	0,004		0,03	ICP-AES Hydride
pH	-	5	4	7	

* on anhydrous basis

** sum <5% on anhydrous basis

LICENCE NUMBER TRUCK/TRAILER	63 BNX 5 / ON 34 KK
------------------------------	---------------------

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