

75458216
11223000 + 11223122 + 11223002
NL02096190



CERTIFICATE OF ANALYSIS

CaCl₂ Food

CALCIUM CHLORIDE LIQUID 34%

FOOD GRADE

Nedmag B.V.

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Company : Brenntag Moerdijk
Your ordernr. : 75458216 / 75458216
Date : 20-3-2023
Nedmag ordernr. : 760008747
Nedmag batchnr. : **3228**
Production date : 16-03-2023
Expiry date : 16-3-2025

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	6,1			ICP-AES
NaCl **	g/L	6,0			ICP-AES
MgCl ₂ **	g/L	0,05			ICP-AES
Sum Mg+alkali salts	%	2,58		5	
SO ₄	g/L	0,11		0,2	ICP-AES
Ba	g/L	0,17		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	< 0,005		0,03	ICP-AES Hydride
Pb *	mg/kg	1		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	33 BLB 8 / ON 98 KZ
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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