

75435720
11223000
NL02091214



CERTIFICATE OF ANALYSIS

CaCl₂ Food

CALCIUM CHLORIDE LIQUID 34%

FOOD GRADE

Nedmag B.V.

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Company : Brenntag Moerdijk
Your ordernr. : 75435720 / 75435720
Date : 8-6-2022
Nedmag ordernr. : 760007676
Nedmag batchnr. : 2878
Production date : 04-06-2022
Expiry date : 4-6-2024

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	5,7			ICP-AES
NaCl **	g/L	6,1			ICP-AES
MgCl ₂ **	g/L	0,03			ICP-AES
Sum Mg+alkali salts	%	2,52		5	
SO ₄	g/L	0,10		0,2	ICP-AES
Ba	g/L	0,19		0,40	ICP-AES
Fe	mg/L	<0,7		3	ICP-AES
F *	mg/kg	< 10		10	Titrimetric
Cu *	mg/kg	0,41		2	ICP-AES
Zn *	mg/kg	0,17		2	ICP-AES
As *	mg/kg	< 0,005		0,03	ICP-AES Hydride
Pb *	mg/kg	2		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	89 BLP 3 / OJ 59 LS
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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