

LB128329

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

11/15/2023 11:19

Reviewed by : 12

Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICB001	95.221	0.0	0.095	
ICB001 ICB001	1.040	0.0	0.001	
CCV001 CCV001	241.551	0.0	0.240	
CCB001 CCB001	1.432	0.0	0.002	
PB157175BL PBW175	1.304	0.0	0.002	
O5329-01 MA49T3	0.899	0.0	0.001	
O5329-02 MA49T6	2.645	0.0	0.003	
O5329-03 MA49P9	2.390	0.0	0.003	
O5329-04 MA49T5	0.368	0.0	0.001	
O5329-06 MA49T9	0.566	0.0	0.001	
O5329-07 MA49W2	0.952	0.0	0.001	
O5329-08 MA49W2D	0.643	0.0	0.001	
O5329-09 MA49W2S	92.137	0.0	0.092	
O5329-10 MA49W0	0.719	0.0	0.001	
O5329-11 MA49Q2	1.587	0.0	0.002	
O5329-12 MA49Z7	0.515	0.0	0.001	
O5329-13 MA49Z8	0.391	0.0	0.001	
O5329-15 MA4A01	0.257	0.0	0.001	
O5329-05 MA49W7	3.592	0.0	0.004	
CCV002 CCV002	247.513	0.0	0.246	
CCB002 CCB002	2.281	0.0	0.003	

N 21
Mean 33.238
SD 75.5008
CV% 227.15

12
11/15/23

Aquakem v. 7.2AQ1

Results from time period:

Wed Nov 15 09:05:18 2023

Wed Nov 15 11:13:24 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		1.1704	µg/l	11/15/2023 9:43:20
S5.0	A	CNEPA-NE\ P		4.4174	µg/l	11/15/2023 9:43:21
S10.0	A	CNEPA-NE\ P		9.1189	µg/l	11/15/2023 9:43:22
S100.0	A	CNEPA-NE\ P		99.831	µg/l	11/15/2023 9:43:23
S250.0	A	CNEPA-NE\ P		250.8099	µg/l	11/15/2023 9:43:24
S500.0	A	CNEPA-NE\ P		499.6522	µg/l	11/15/2023 9:43:25
ICV001 ICV001	S	CNEPA-NE\ P		95.2213	µg/l	11/15/2023 10:40:10
ICB001 ICB001	S	CNEPA-NE\ P		1.0395	µg/l	11/15/2023 10:40:12
CCV001 CCV001	S	CNEPA-NE\ P		241.5512	µg/l	11/15/2023 10:40:15
CCB001 CCB001	S	CNEPA-NE\ P		1.432	µg/l	11/15/2023 10:40:16
PB157175BL PBW175	S	CNEPA-NE\ P		1.3044	µg/l	11/15/2023 10:40:19
O5329-01 MA49T3	S	CNEPA-NE\ P		0.8994	µg/l	11/15/2023 10:40:20
O5329-02 MA49T6	S	CNEPA-NE\ P		2.6445	µg/l	11/15/2023 10:47:45
O5329-03 MA49P9	S	CNEPA-NE\ P		2.3899	µg/l	11/15/2023 10:47:46
O5329-04 MA49T5	S	CNEPA-NE\ P		0.3681	µg/l	11/15/2023 10:47:47
O5329-06 MA49T9	S	CNEPA-NE\ P		0.566	µg/l	11/15/2023 10:47:49
O5329-07 MA49W2	S	CNEPA-NE\ P		0.9516	µg/l	11/15/2023 10:47:50
O5329-08 MA49W2D	S	CNEPA-NE\ P		0.6428	µg/l	11/15/2023 10:47:53
O5329-09 MA49W2S	S	CNEPA-NE\ P		92.1372	µg/l	11/15/2023 10:47:54
O5329-10 MA49W0	S	CNEPA-NE\ P		0.7187	µg/l	11/15/2023 10:53:57
O5329-11 MA49Q2	S	CNEPA-NE\ P		1.5871	µg/l	11/15/2023 10:53:58
O5329-12 MA49Z7	S	CNEPA-NE\ P		0.5153	µg/l	11/15/2023 10:53:59
O5329-13 MA49Z8	S	CNEPA-NE\ P		0.3906	µg/l	11/15/2023 10:54:00
O5329-15 MA4A01	S	CNEPA-NE\ P		0.2573	µg/l	11/15/2023 10:54:01
O5329-05 MA49W7	S	CNEPA-NE\ P		3.5917	µg/l	11/15/2023 11:13:18
CCV002 CCV002	S	CNEPA-NE\ P		247.5128	µg/l	11/15/2023 11:13:21
CCB002 CCB002	S	CNEPA-NE\ P		2.2808	µg/l	11/15/2023 11:13:24

Calibration results

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284 Sheffield Street, Mountainside, NJ 07092

11/15/2023 10:22

Reviewed by : 12

Instrument ID : Konelab

Test CNEPA-NEW

Accepted

11/15/2023 10:22

~~Factor~~ Slope
Bias Y-Intercept

~~1000~~ 0.000 993
0

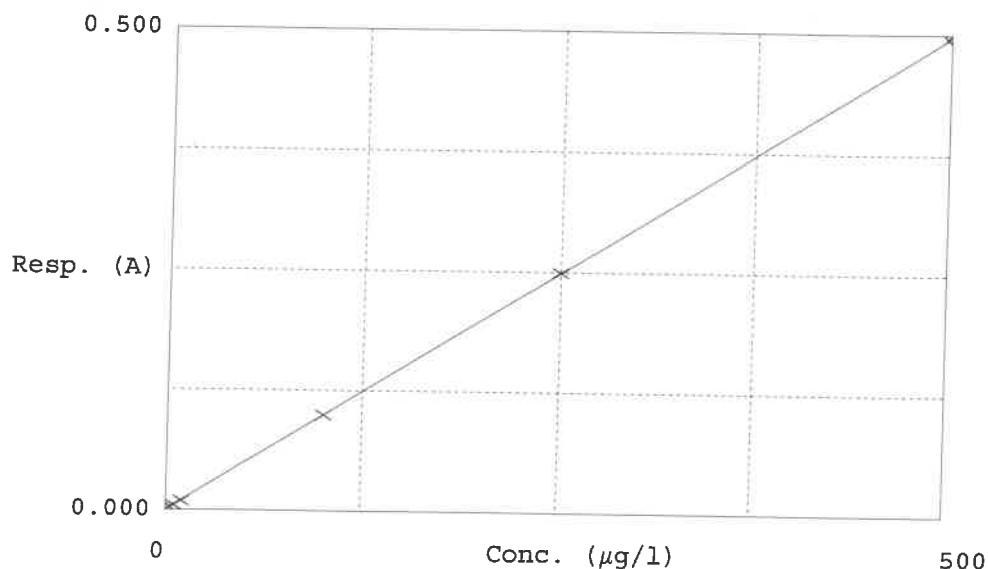
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11/17/23

Coeff. of det.

0.999983

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN 50.0	0.002	1.1704	0.0000	
2	5.0PPBCN 55.0	0.005	4.4174	5.0000	-11.7
3	10PPBCN 510.0	0.009	9.1189	10.0000	-8.8
4	100PPBCN 5100.0	0.100	99.8310	100.0000	-0.2
5	250PPBCN 5250.0	0.249	250.8099	250.0000	0.3
6	500PPBCN 5500.0	0.497	499.6522	500.0000	-0.1

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11/19/23