

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

10/20/2023 10:46

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	91.032	0.0	0.084	
ICB001 ICB001	1.576	0.0	0.001	
CCV001 CCV001	240.306	0.0	0.222	
CCB001 CCB001	1.494	0.0	0.001	
PB156534BL PBS534	1.421	0.0	0.001	
O4877-01 MEZZ60	1.814	0.0	0.002	
O4877-02 MEZZ80	3.095	0.0	0.003	
O4877-03 MEZZ81	2.675	0.0	0.002	
O4877-04 MEZZ82	9.036	0.0	0.008	
O4877-05 MEZZ50	4.104	0.0	0.004	
O4877-06 MEZZ51	1.078	0.0	0.001	
O4877-07 MEZZ55	1.582	0.0	0.001	
O4877-08 MEZZ56	0.862	0.0	0.001	
O4877-09 MEZZ57	0.889	0.0	0.001	
O4877-10 MEZZ95	0.310	0.0	0.000	
O4877-11 MEZZ96	1.331	0.0	0.001	
O4877-12 MEZZ97	4.105	0.0	0.004	
O4877-13 MEZZ98	3.206	0.0	0.003	
O4877-14 MEZZ99	1.353	0.0	0.001	
O4877-15 MEZZ30	5.840	0.0	0.005	
O4877-16 MEZZ31	3.631	0.0	0.003	
O4877-17 MEZZ32	0.867	0.0	0.001	
O4877-18 MEZZ35	1.571	0.0	0.001	
O4877-19 MEZZ45	0.481	0.0	0.000	
O4877-20 MEZZ45D	0.555	0.0	0.001	
O4877-21 MEZZ45S	93.531	0.0	0.086	
CCV002 CCV002	242.699	0.0	0.224	
CCB002 CCB002	1.370	0.0	0.001	

N 28
Mean 25.779
SD 65.3456
CV% 253.48

i2
10/20/23

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 20 08:43:19 2023

Fri Oct 20 10:39:11 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		1.4332	µg/l	10/20/2023 9:35:28
S5.0	A	CNEPA-NE\ P		5.1848	µg/l	10/20/2023 9:35:29
S10.0	A	CNEPA-NE\ P		9.6588	µg/l	10/20/2023 9:35:30
S100.0	A	CNEPA-NE\ P		96.1757	µg/l	10/20/2023 9:35:31
S250.0	A	CNEPA-NE\ P		253.5554	µg/l	10/20/2023 9:35:32
S500.0	A	CNEPA-NE\ P		498.9921	µg/l	10/20/2023 9:35:33
ICV001 ICV001	S	CNEPA-NE\ P		91.0319	µg/l	10/20/2023 10:21:16
ICB001 ICB001	S	CNEPA-NE\ P		1.5765	µg/l	10/20/2023 10:21:17
CCV001 CCV001	S	CNEPA-NE\ P		240.3065	µg/l	10/20/2023 10:21:20
CCB001 CCB001	S	CNEPA-NE\ P		1.4942	µg/l	10/20/2023 10:21:22
PB156534BL PBS534	S	CNEPA-NE\ P		1.4212	µg/l	10/20/2023 10:21:23
O4877-01 MEZZ60	S	CNEPA-NE\ P		1.8139	µg/l	10/20/2023 10:21:25
O4877-02 MEZZ80	S	CNEPA-NE\ P		3.0947	µg/l	10/20/2023 10:28:48
O4877-03 MEZZ81	S	CNEPA-NE\ P		2.6748	µg/l	10/20/2023 10:28:49
O4877-04 MEZZ82	S	CNEPA-NE\ P		9.0361	µg/l	10/20/2023 10:28:50
O4877-05 MEZZ50	S	CNEPA-NE\ P		4.1041	µg/l	10/20/2023 10:28:51
O4877-06 MEZZ51	S	CNEPA-NE\ P		1.0779	µg/l	10/20/2023 10:28:52
O4877-07 MEZZ55	S	CNEPA-NE\ P		1.5816	µg/l	10/20/2023 10:28:53
O4877-08 MEZZ56	S	CNEPA-NE\ P		0.8621	µg/l	10/20/2023 10:28:54
O4877-09 MEZZ57	S	CNEPA-NE\ P		0.8894	µg/l	10/20/2023 10:28:55
O4877-10 MEZZ95	S	CNEPA-NE\ P		0.3099	µg/l	10/20/2023 10:28:56
O4877-11 MEZZ96	S	CNEPA-NE\ P		1.331	µg/l	10/20/2023 10:28:57
O4877-12 MEZZ97	S	CNEPA-NE\ P		4.1054	µg/l	10/20/2023 10:28:58
O4877-13 MEZZ98	S	CNEPA-NE\ P		3.2059	µg/l	10/20/2023 10:36:23
O4877-14 MEZZ99	S	CNEPA-NE\ P		1.3535	µg/l	10/20/2023 10:36:24
O4877-15 MEZZ30	S	CNEPA-NE\ P		5.8401	µg/l	10/20/2023 10:36:25
O4877-16 MEZZ31	S	CNEPA-NE\ P		3.6306	µg/l	10/20/2023 10:36:26
O4877-17 MEZZ32	S	CNEPA-NE\ P		0.8669	µg/l	10/20/2023 10:36:27
O4877-18 MEZZ35	S	CNEPA-NE\ P		1.571	µg/l	10/20/2023 10:36:28
O4877-19 MEZZ45	S	CNEPA-NE\ P		0.4815	µg/l	10/20/2023 10:36:29
O4877-20 MEZZ45D	S	CNEPA-NE\ P		0.555	µg/l	10/20/2023 10:36:30
O4877-21 MEZZ45S	S	CNEPA-NE\ P		93.5306	µg/l	10/20/2023 10:36:32
CCV002 CCV002	S	CNEPA-NE\ P		242.6989	µg/l	10/20/2023 10:36:33
CCB002 CCB002	S	CNEPA-NE\ P		1.3698	µg/l	10/20/2023 10:39:11

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

Reviewed by : 12 Instrument ID : Konelab

10/20/2023 9:35

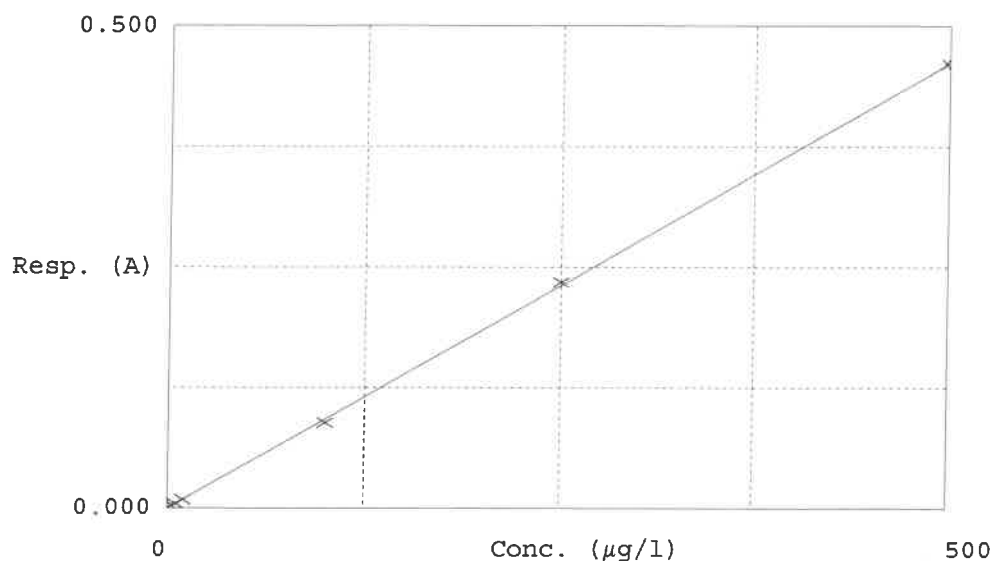
Test CNEPA-NEW

Accepted 10/20/2023 9:35

Factor Slope ~~1000~~ 0.000923
Bias Y-Intercept 0

Coeff. of det. 0.999846

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN 50.0	0.001	1.4332	0.0000	-
2	5.0PPBCN 55.0	0.005	5.1848	5.0000	3.7
3	10PPBCN 510.0	0.009	9.6588	10.0000	-3.4
4	100PPBCN 5100.0	0.089	96.1757	100.0000	-3.8
5	250PPBCN 5250.0	0.234	253.5554	250.0000	1.4
6	500PPBCN 5500.0	0.461	498.9921	500.0000	-0.2

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10/20/23