

LB 128277

Test results

Aquakem 7.2AQ1

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

11/10/2023 13:47

Reviewed by : 12

Instrument ID : Konelab

Test: CNEPA-NEW

Sample Id	Result	Dil. 1 +	Response	Errors
ICV001 ICV001	93.129	0.0	0.094	
ICB001 ICB001	0.772	0.0	0.001	
CCV001 CCV001	236.891	0.0	0.238	
CCB001 CCB001	0.697	0.0	0.001	
PB157068BL PBW068	1.098	0.0	0.002	
O5240-01 MA0BB6	2.933	0.0	0.004	
O5240-02 MA0BB6D	3.176	0.0	0.004	
O5240-03 MA0BB6S	87.951	0.0	0.089	
O5240-04 MA0BB7	1.177	0.0	0.002	
O5240-07 MA0BC3	210.715	0.0	0.211	
PB157067BL PBS067	1.193	0.0	0.002	
O5175-01 MC0AM5	-0.284	0.0	0.000	
O5175-02 MC0AM6	-0.389	0.0	0.000	
O5175-03 MC0AN1	0.017	0.0	0.001	
O5175-04 MC0AN2	0.719	0.0	0.001	
O5175-08 MC0AN7	0.974	0.0	0.002	
O5175-09 MC0AP2	0.387	0.0	0.001	
O5175-10 MC0AP9	0.418	0.0	0.001	
O5175-11 MC0AQ0	3.949	0.0	0.005	
O5175-12 MC0AQ1	-0.101	0.0	0.001	
O5175-05 MC0AN6	2.337	0.0	0.003	
O5175-06 MC0AN6D	2.161	0.0	0.003	
O5175-07 MC0AN6S	82.782	0.0	0.084	
CCV002 CCV002	239.966	0.0	0.241	
CCB002 CCB002	1.563	0.0	0.002	

N 25
Mean 38.969
SD 77.3121
CV% 198.39

Aquakem v. 7.2AQ1

Results from time period:

Fri Nov 10 10:48:05 2023

Fri Nov 10 13:36:43 2023

Sample Id	Sam/Ci	Test short	Test ty	Result	Result unit	Result date and time	Stat
S0.0	A	CNEPA-NE\ P		0.425	µg/l	11/10/2023 11:09:05	
S5.0	A	CNEPA-NE\ P		4.279	µg/l	11/10/2023 11:09:06	
S10.0	A	CNEPA-NE\ P		9.115	µg/l	11/10/2023 11:09:07	
S100.0	A	CNEPA-NE\ P		101	µg/l	11/10/2023 11:09:08	
S250.0	A	CNEPA-NE\ P		250.7	µg/l	11/10/2023 11:09:09	
S500.0	A	CNEPA-NE\ P		499.5	µg/l	11/10/2023 11:09:10	
ICV001 ICV001	S	CNEPA-NE\ P		93.13	µg/l	11/10/2023 12:34:40	
ICB001 ICB001	S	CNEPA-NE\ P		0.772	µg/l	11/10/2023 12:34:42	
CCV001 CCV001	S	CNEPA-NE\ P		236.9	µg/l	11/10/2023 12:34:44	
CCB001 CCB001	S	CNEPA-NE\ P		0.697	µg/l	11/10/2023 12:34:46	
PB157068BL PBW068	S	CNEPA-NE\ P		1.098	µg/l	11/10/2023 12:34:48	
O5240-01 MA0BB6	S	CNEPA-NE\ P		2.933	µg/l	11/10/2023 12:34:49	
O5240-02 MA0BB6D	S	CNEPA-NE\ P		3.176	µg/l	11/10/2023 12:34:50	
O5240-03 MA0BB6S	S	CNEPA-NE\ P		87.95	µg/l	11/10/2023 12:42:14	
O5240-04 MA0BB7	S	CNEPA-NE\ P		1.177	µg/l	11/10/2023 12:42:16	
O5240-07 MA0BC3	S	CNEPA-NE\ P		210.7	µg/l	11/10/2023 12:42:17	
PB157067BL PBS067	S	CNEPA-NE\ P		1.193	µg/l	11/10/2023 12:42:24	
O5175-01 MC0AM5	S	CNEPA-NE\ P		-0.284	µg/l	11/10/2023 12:49:47	
O5175-02 MC0AM6	S	CNEPA-NE\ P		-0.389	µg/l	11/10/2023 12:49:48	
O5175-03 MC0AN1	S	CNEPA-NE\ P		0.017	µg/l	11/10/2023 12:49:49	
O5175-04 MC0AN2	S	CNEPA-NE\ P		0.719	µg/l	11/10/2023 12:49:50	
O5175-08 MC0AN7	S	CNEPA-NE\ P		0.974	µg/l	11/10/2023 12:49:55	
O5175-09 MC0AP2	S	CNEPA-NE\ P		0.387	µg/l	11/10/2023 12:49:56	
O5175-10 MC0AP9	S	CNEPA-NE\ P		0.418	µg/l	11/10/2023 12:49:57	
O5175-11 MC0AQ0	S	CNEPA-NE\ P		3.949	µg/l	11/10/2023 12:54:06	
O5175-12 MC0AQ1	S	CNEPA-NE\ P		-0.101	µg/l	11/10/2023 12:54:07	
O5175-05 MC0AN6	S	CNEPA-NE\ P		2.337	µg/l	11/10/2023 13:14:47	
O5175-06 MC0AN6D	S	CNEPA-NE\ P		2.161	µg/l	11/10/2023 13:14:48	
O5175-07 MC0AN6S	S	CNEPA-NE\ P		82.78	µg/l	11/10/2023 13:14:50	
CCV002 CCV002	S	CNEPA-NE\ P		240	µg/l	11/10/2023 13:14:55	
CCB002 CCB002	S	CNEPA-NE\ P		1.563	µg/l	11/10/2023 13:18:37	

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284 Sheffield Street, Mountainside, NJ 07092

11/10/2023 11:09

Reviewed by : 12

Instrument ID : Konelab

Test CNEPA-NEW

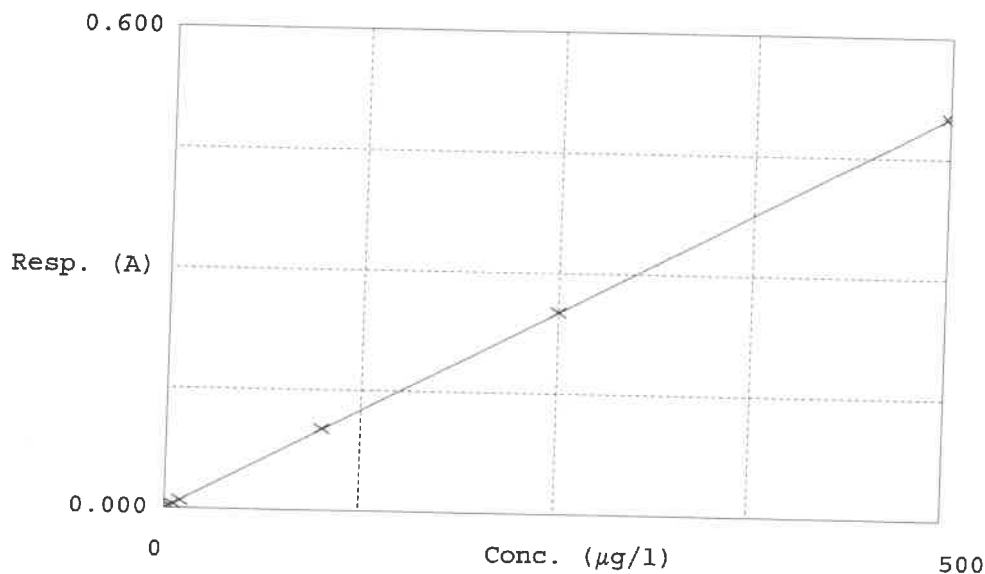
Accepted 11/10/2023 11:09

Factor *Slope* ~~1000~~ 0.001000
Bias *Y-Intercept* 0.001

12/11/16/23

Coeff. of det. 0.999983

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN <i>50.0</i>	0.001	0.4253	0.0000	-
2	5.0PPBCN <i>55.0</i>	0.005	4.2789	5.0000	-16.4
3	10PPBCN <i>510.0</i>	0.010	9.1145	10.0000	-8.9
4	100PPBCN <i>5102.0</i>	0.102	101.0089	100.0000	1.0
5	250PPBCN <i>2250.0</i>	0.251	250.6984	250.0000	0.3
6	500PPBCN <i>5500.0</i>	0.500	499.4739	500.0000	-0.1

12/11/10/23