

WB117127

Test results

Aquakem 7.2AQ1

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

Reviewed by : AL Instrument ID : Konelab

10/29/2021 15:07

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.078	0.0	0.069	
ICB1	1.148	0.0	0.001	
CCV1	241.906	0.0	0.176	
CCB1	1.133	0.0	0.001	
PB140357BL	1.085	0.0	0.001	
PB140357BS	96.967	0.0	0.070	
M4386-05	715.950	0.0	0.519	Test limit high
M4386-05DLX2	361.998	0.0	0.263	
CCV2	258.403	0.0	0.187	
CCB2	1.173	0.0	0.001	

N	10
Mean	177.484
SD	229.0945
CV%	129.08

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 29 15:01:03 2021

Fri Oct 29 15:05:25 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2091	µg/l	10/29/2021 12:21:05	
5.0PPBCN	A	Total CN	P	5.7336	µg/l	10/29/2021 12:21:06	
10PPBCN	A	Total CN	P	9.5734	µg/l	10/29/2021 12:21:07	
50PPBCN	A	Total CN	P	49.1442	µg/l	10/29/2021 12:21:08	
100PPBCN	A	Total CN	P	99.3824	µg/l	10/29/2021 12:21:09	
250PPBCN	A	Total CN	P	251.4942	µg/l	10/29/2021 12:21:10	
500PPBCN	A	Total CN	P	499.4633	µg/l	10/29/2021 12:21:11	
ICV1	S	Total CN	P	95.0785	µg/l	10/29/2021 15:01:04	
ICB1	S	Total CN	P	1.1481	µg/l	10/29/2021 15:01:05	
CCV1	S	Total CN	P	241.9062	µg/l	10/29/2021 15:01:08	
CCB1	S	Total CN	P	1.133	µg/l	10/29/2021 15:01:10	
PB140357BL	S	Total CN	P	1.0855	µg/l	10/29/2021 15:01:11	
PB140357BS	S	Total CN	P	96.9665	µg/l	10/29/2021 15:01:13	
M4386-05	S	Total CN	P	715.9497	µg/l	10/29/2021 15:05:22	
M4386-05DLX2	S	Total CN	P	361.9979	µg/l	10/29/2021 15:05:23	
CCV2	S	Total CN	P	258.4026	µg/l	10/29/2021 15:05:24	
CCB2	S	Total CN	P	1.1732	µg/l	10/29/2021 15:05:25	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

10/29/2021 12:29

Reviewed by : AL

Instrument ID : Konelab

Test Total CN

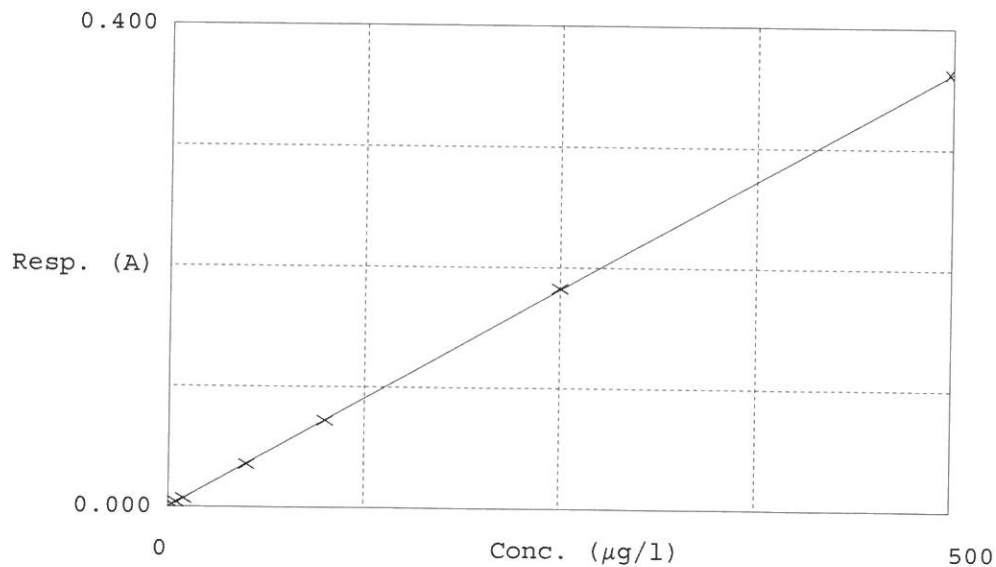
Accepted 10/29/2021 12:29

Factor 1378

Bias 0

Coeff. of det. 0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.2091	0.0000	
2	5.0PPBCN	0.004	5.7336	5.0000	14.2
3	10PPBCN	0.007	9.5734	10.0000	-4.3
4	50PPBCN	0.036	49.1442	50.0000	-1.2
5	100PPBCN	0.072	99.3824	100.0000	-0.6
6	250PPBCN	0.182	251.4942	250.0000	0.6
7	500PPBCN	0.362	499.4633	500.0000	-0.1

AL

10/29/21