

LB134285

Test results

Aquakem 7.2AQ1

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

1/14/2025 15:57

Reviewed by : NF

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.676	0.0	0.070	
ICB1	0.080	0.0	0.002	
CCV1	251.605	0.0	0.174	
CCB1	0.185	0.0	0.002	
PB166055BL	0.061	0.0	0.002	
Q1065-01	-0.215	0.0	0.002	
Q1065-01DUP	-0.020	0.0	0.002	
Q1074-02	-0.244	0.0	0.002	
Q1076-02	-0.700	0.0	0.002	
CCV2	254.924	0.0	0.176	
CCB2	-0.172	0.0	0.002	

N 11
Mean 55.016
SD 102.4364
CV% 186.19

Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 14 13:30:32 2025

Tue Jan 14 15:58:43 2025

Sample Id	Sam/Ctr/c	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.5626	µg/l	1/14/2025 15:18:55	
5.0PPBCN	A	Total CN	P	4.3061	µg/l	1/14/2025 15:18:56	
10PPBCN	A	Total CN	P	9.4134	µg/l	1/14/2025 15:18:57	
50PPBCN	A	Total CN	P	50.1389	µg/l	1/14/2025 15:18:58	
100PPBCN	A	Total CN	P	101.1386	µg/l	1/14/2025 15:18:59	
250PPBCN	A	Total CN	P	251.5771	µg/l	1/14/2025 15:19:00	
500PPBCN	A	Total CN	P	498.9885	µg/l	1/14/2025 15:19:01	
ICV1	S	Total CN	P	99.6756	µg/l	1/14/2025 15:42:09	
ICB1	S	Total CN	P	0.08	µg/l	1/14/2025 15:42:11	
CCV1	S	Total CN	P	251.6045	µg/l	1/14/2025 15:46:59	
CCB1	S	Total CN	P	0.1852	µg/l	1/14/2025 15:47:01	
PB166055BL	S	Total CN	P	0.0615	µg/l	1/14/2025 15:47:03	
Q1065-01	S	Total CN	P	-0.2154	µg/l	1/14/2025 15:51:43	
Q1065-01DUP	S	Total CN	P	-0.0204	µg/l	1/14/2025 15:51:44	
Q1074-02	S	Total CN	P	-0.2436	µg/l	1/14/2025 15:51:45	
Q1076-02	S	Total CN	P	-0.6997	µg/l	1/14/2025 15:51:46	
CCV2	S	Total CN	P	254.9237	µg/l	1/14/2025 15:56:33	
CCB2	S	Total CN	P	-0.1717	µg/l	1/14/2025 15:56:34	

Calibration results

Aquakem 7.2AQ1

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

1/14/2025 15:22

Reviewed by : NF

Instrument ID : Konelab

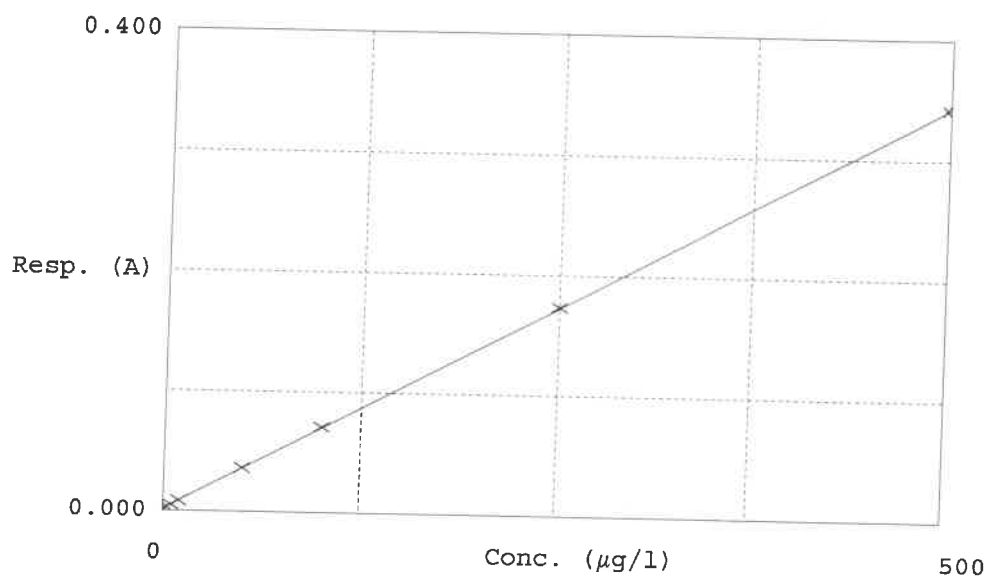
Test Total CN

Accepted 1/14/2025 15:22

Factor 1467
Bias 0.002

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.5626	0.0000	
2	5.0PPBCN	0.005	4.3061	5.0000	-13.9
3	10PPBCN	0.008	9.4134	10.0000	-5.9
4	50PPBCN	0.036	50.1389	50.0000	0.3
5	100PPBCN	0.071	101.1386	100.0000	1.1
6	250PPBCN	0.174	251.5771	250.0000	0.6
7	500PPBCN	0.342	498.9885	500.0000	-8.2

NF

01.14.2025