

Test results

Aquakem 7.2AQ1

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

2/18/2025 13:14

Reviewed by : NF Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.781	0.0	0.072	
ICB1	0.231	0.0	0.002	
CCV1	242.479	0.0	0.180	
CCB1	0.140	0.0	0.002	
PB166755BL	0.059	0.0	0.001	
Q1373-01	0.260	0.0	0.002	
Q1373-01DUP	0.226	0.0	0.002	
Q1373-02	0.006	0.0	0.001	
CCV2	254.147	0.0	0.189	
CCB2	0.162	0.0	0.002	
N	10			
Mean	59.349			
SD	103.9966			
CV%	175.23			

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 18 12:06:42 2025

Tue Feb 18 13:13:44 2025

Sample Id	Sam/Ctr/c	Test short r	Test typ	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.0385	µg/l	2/18/2025 12:06:42	
5.0PPBCN	A	Total CN	P	4.1637	µg/l	2/18/2025 12:06:43	
10PPBCN	A	Total CN	P	10.7789	µg/l	2/18/2025 12:06:44	
50PPBCN	A	Total CN	P	49.5004	µg/l	2/18/2025 12:06:45	
100PPBCN	A	Total CN	P	98.6948	µg/l	2/18/2025 12:06:46	
250PPBCN	A	Total CN	P	253.0401	µg/l	2/18/2025 12:06:47	
500PPBCN	A	Total CN	P	498.7838	µg/l	2/18/2025 12:06:48	
ICV1	S	Total CN	P	95.7813	µg/l	2/18/2025 13:01:49	
ICB1	S	Total CN	P	0.2311	µg/l	2/18/2025 13:01:51	
CCV1	S	Total CN	P	242.4787	µg/l	2/18/2025 13:01:53	
CCB1	S	Total CN	P	0.1402	µg/l	2/18/2025 13:01:55	
PB166755BL	S	Total CN	P	0.0594	µg/l	2/18/2025 13:01:58	
Q1373-01	S	Total CN	P	0.2599	µg/l	2/18/2025 13:09:28	
Q1373-01DUP	S	Total CN	P	0.226	µg/l	2/18/2025 13:09:29	
Q1373-02	S	Total CN	P	0.0061	µg/l	2/18/2025 13:09:32	
CCV2	S	Total CN	P	254.1468	µg/l	2/18/2025 13:13:41	
CCB2	S	Total CN	P	0.1617	µg/l	2/18/2025 13:13:44	

CHEMTECH CONSULTING GROUP INC
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2/18/2025 12:08

Reviewed by : NF

Instrument ID : Konelab

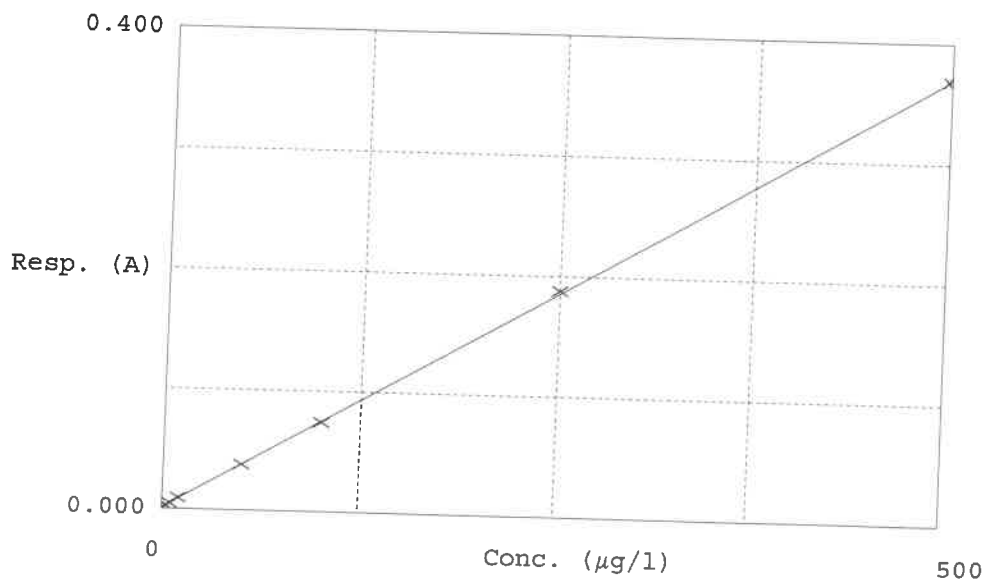
Test Total CN

Accepted 2/18/2025 12:08

Factor 1358
Bias 0.001

Coeff. of det. 0.999932

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	0.0385	0.0000	
2	5.0PPBCN	0.005	4.1637	5.0000	
3	10PPBCN	0.009	10.7789	10.0000	-16.7
4	50PPBCN	0.038	49.5004	50.0000	7.8
5	100PPBCN	0.074	98.6948	100.0000	-1.0
6	250PPBCN	0.188	253.0401	250.0000	-1.3
7	500PPBCN	0.369	498.7838	500.0000	1.2
					0.2

NF

02.18.2025