

Test results

Aquakem 7.2AQ1

Page: 1

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

6/25/2025 13:08

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.865	0.0	0.075	
ICB1	1.430	0.0	0.001	
CCV1	243.786	0.0	0.187	
CCB1	1.234	0.0	0.001	
PB168605BL	1.131	0.0	0.001	
Q2394-04	1.200	0.0	0.001	
Q2394-04DUP	1.186	0.0	0.001	
Q2399-04	1.225	0.0	0.001	
Q2399-08	1.171	0.0	0.001	
Q2405-04	1.175	0.0	0.001	
Q2409-02	1.041	0.0	0.001	
Q2415-04	1.075	0.0	0.001	
PB168606BL	1.227	0.0	0.001	
Q2403-01	1.411	0.0	0.001	
CCV2	239.745	0.0	0.184	
CCB2	1.444	0.0	0.001	
Q2403-01DUP	1.390	0.0	0.001	
CCV3	248.174	0.0	0.190	
CCB3	1.387	0.0	0.001	
N	19			
Mean	44.647			
SD	91.3560			
CV%	204.62			

06/25/2025
RM

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 25 12:48:31 2025

Wed Jun 25 13:07:31 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	0.9562	µg/l	6/25/2025 9:56:22	
5.0PPBCN	A	Total CN	P	5.7123	µg/l	6/25/2025 9:56:23	
10PPBCN	A	Total CN	P	10.6444	µg/l	6/25/2025 9:56:24	
50PPBCN	A	Total CN	P	47.947	µg/l	6/25/2025 9:56:25	
100PPBCN	A	Total CN	P	100.4532	µg/l	6/25/2025 9:56:26	
250PPBCN	A	Total CN	P	248.3846	µg/l	6/25/2025 9:56:27	
500PPBCN	A	Total CN	P	500.9024	µg/l	6/25/2025 9:56:28	
ICV1	S	Total CN	P	97.8649	µg/l	6/25/2025 12:48:32	
ICB1	S	Total CN	P	1.4295	µg/l	6/25/2025 12:48:33	
CCV1	S	Total CN	P	243.7863	µg/l	6/25/2025 12:48:36	
CCB1	S	Total CN	P	1.2345	µg/l	6/25/2025 12:48:38	
PB168605BL	S	Total CN	P	1.1309	µg/l	6/25/2025 12:48:39	
Q2394-04	S	Total CN	P	1.2002	µg/l	6/25/2025 12:48:41	
Q2394-04DUP	S	Total CN	P	1.1865	µg/l	6/25/2025 12:56:04	
Q2399-04	S	Total CN	P	1.2251	µg/l	6/25/2025 12:56:06	
Q2399-08	S	Total CN	P	1.1708	µg/l	6/25/2025 12:56:07	
Q2405-04	S	Total CN	P	1.1747	µg/l	6/25/2025 12:56:08	
Q2409-02	S	Total CN	P	1.0411	µg/l	6/25/2025 12:56:09	
Q2415-04	S	Total CN	P	1.0746	µg/l	6/25/2025 12:56:10	
PB168606BL	S	Total CN	P	1.2269	µg/l	6/25/2025 12:56:13	
Q2403-01	S	Total CN	P	1.4112	µg/l	6/25/2025 13:03:39	
CCV2	S	Total CN	P	239.7446	µg/l	6/25/2025 13:03:43	
CCB2	S	Total CN	P	1.4438	µg/l	6/25/2025 13:03:45	
Q2403-01DUP	S	Total CN	P	1.3896	µg/l	6/25/2025 13:03:46	
CCV3	S	Total CN	P	248.174	µg/l	6/25/2025 13:07:29	
CCB3	S	Total CN	P	1.3872	µg/l	6/25/2025 13:07:31	

=====
Calibration results Aquakem 7.2AQ1 Page: 1
CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092
6/25/2025 9:56 Reviewed by : RM Instrument ID : Konelab

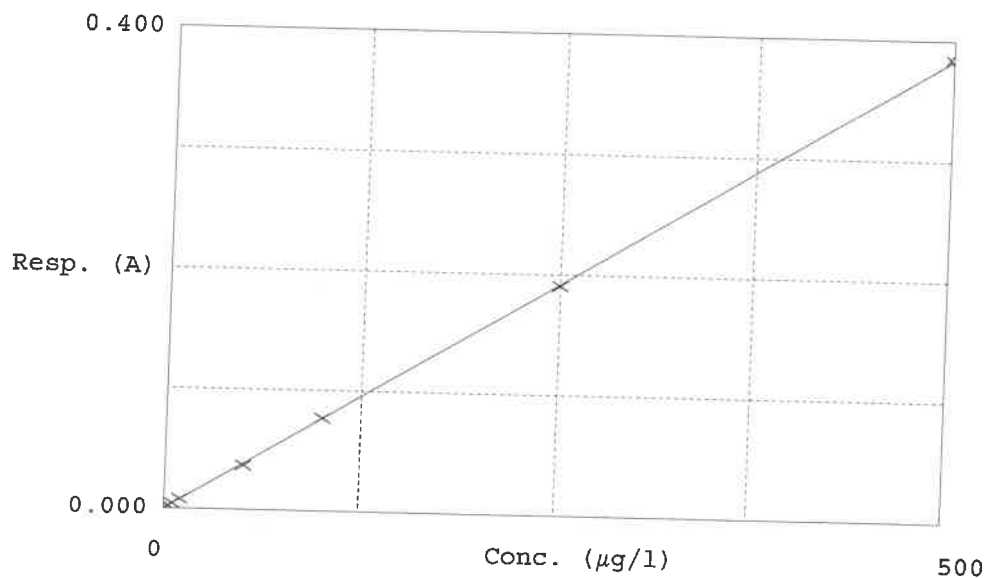
Test Total CN

Accepted 6/25/2025 9:56

Factor 1302
Bias 0

Coeff. of det. 0.999953

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.001	0.9562	0.0000	
2	5.0PPBCN	0.004	5.7123	5.0000	14.2
3	10PPBCN	0.008	10.6444	10.0000	6.4
4	50PPBCN	0.037	47.9470	50.0000	-4.1
5	100PPBCN	0.077	100.4532	100.0000	0.5
6	250PPBCN	0.191	248.3846	250.0000	-0.6
7	500PPBCN	0.384	500.9024	500.0000	0.2

06/25/2025
RM