

Test results

Aquakem 7.2AQ1

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

2/5/2025 10:49

Reviewed by : NF

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.125	0.0	0.075	
ICB1	-1.030	0.0	0.002	
CCV1	243.908	0.0	0.184	
CCB1	-1.180	0.0	0.002	
PB166557BL	-1.413	0.0	0.002	
Q1279-01	-1.439	0.0	0.002	
Q1279-01DUP	-1.476	0.0	0.002	
Q1279-02	-1.487	0.0	0.002	
Q1280-02	-0.210	0.0	0.002	
Q1285-02	-1.383	0.0	0.002	
Q1287-02	-1.299	0.0	0.002	
Q1287-04	-1.266	0.0	0.002	
Q1287-06	-1.117	0.0	0.002	
Q1287-08	-0.861	0.0	0.002	
CCV2	237.677	0.0	0.180	
CCB2	-1.326	0.0	0.002	
Q1287-10	-1.387	0.0	0.002	
Q1289-03	-1.472	0.0	0.002	
Q1289-05	-2.075	0.0	0.001	
CCV3	249.763	0.0	0.189	
CCB3	-0.999	0.0	0.002	
N	21			
Mean	38.431			
SD	88.5465			
CV%	230.40			

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 05 09:40:45 2025

Wed Feb 05 10:43:39 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	-0.839	µg/l	2/5/2025 10:00:14	
5.0PPBCN	A	Total CN	P	3.7481	µg/l	2/5/2025 10:00:15	
10PPBCN	A	Total CN	P	9.0652	µg/l	2/5/2025 10:00:16	
50PPBCN	A	Total CN	P	49.9256	µg/l	2/5/2025 10:00:17	
100PPBCN	A	Total CN	P	101.8791	µg/l	2/5/2025 10:00:18	
250PPBCN	A	Total CN	P	253.1161	µg/l	2/5/2025 10:00:19	
500PPBCN	A	Total CN	P	498.1048	µg/l	2/5/2025 10:00:20	
ICV1	S	Total CN	P	97.1246	µg/l	2/5/2025 10:29:47	
ICB1	S	Total CN	P	-1.0302	µg/l	2/5/2025 10:29:49	
CCV1	S	Total CN	P	243.9082	µg/l	2/5/2025 10:29:50	
CCB1	S	Total CN	P	-1.1801	µg/l	2/5/2025 10:29:52	
PB166557BL	S	Total CN	P	-1.4126	µg/l	2/5/2025 10:29:54	
Q1279-01	S	Total CN	P	-1.4387	µg/l	2/5/2025 10:29:56	
Q1279-01DUP	S	Total CN	P	-1.4764	µg/l	2/5/2025 10:37:21	
Q1279-02	S	Total CN	P	-1.4873	µg/l	2/5/2025 10:37:22	
Q1280-02	S	Total CN	P	-0.2097	µg/l	2/5/2025 10:37:23	
Q1285-02	S	Total CN	P	-1.3827	µg/l	2/5/2025 10:37:24	
Q1287-02	S	Total CN	P	-1.2989	µg/l	2/5/2025 10:37:25	
Q1287-04	S	Total CN	P	-1.2663	µg/l	2/5/2025 10:37:26	
Q1287-06	S	Total CN	P	-1.1171	µg/l	2/5/2025 10:37:27	
Q1287-08	S	Total CN	P	-0.8615	µg/l	2/5/2025 10:37:28	
CCV2	S	Total CN	P	237.6765	µg/l	2/5/2025 10:37:31	
CCB2	S	Total CN	P	-1.326	µg/l	2/5/2025 10:43:32	
Q1287-10	S	Total CN	P	-1.3869	µg/l	2/5/2025 10:43:33	
Q1289-03	S	Total CN	P	-1.4715	µg/l	2/5/2025 10:43:34	
Q1289-05	S	Total CN	P	-2.0745	µg/l	2/5/2025 10:43:35	
CCV3	S	Total CN	P	249.7633	µg/l	2/5/2025 10:43:38	
CCB3	S	Total CN	P	-0.9989	µg/l	2/5/2025 10:43:39	

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2/5/2025 10:00 Reviewed by : NF Instrument ID : Konelab

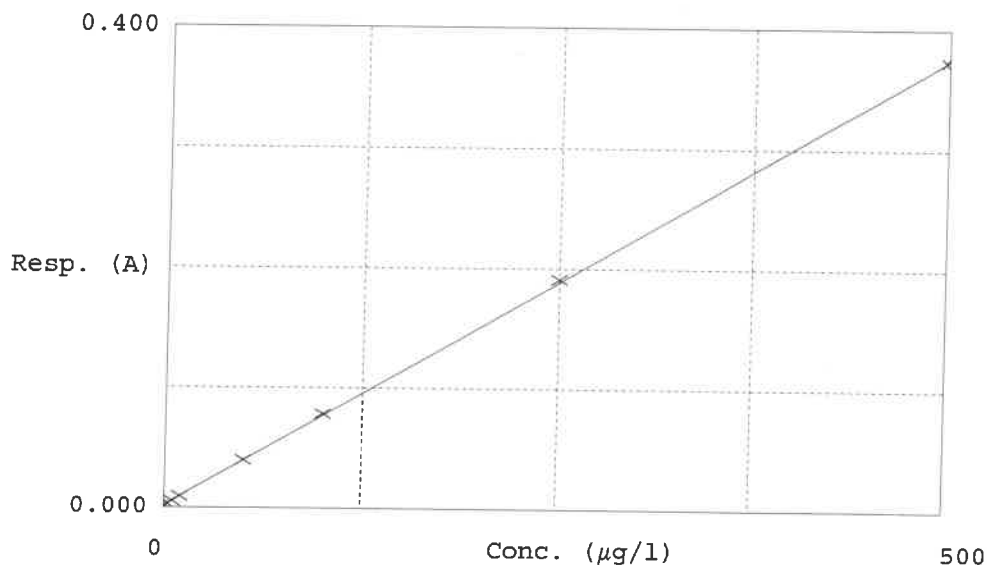
Test Total CN

Accepted 2/5/2025 10:00

Factor 1343
Bias 0.003

Coeff. of det. 0.999903

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.002	-0.8390	0.0000	
2	5.0PPBCN	0.005	3.7481	5.0000	-25.0
3	10PPBCN	0.009	9.0652	10.0000	-9.3
4	50PPBCN	0.040	49.9256	50.0000	-0.1
5	100PPBCN	0.078	101.8791	100.0000	1.9
6	250PPBCN	0.191	253.1161	250.0000	1.2
7	500PPBCN	0.373	498.1048	500.0000	-0.4

NF
02.05.2025