

16135902

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RH

Instrument ID : Konelab

5/23/2025 12:24

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.591	0.0	0.078	
ICB1	1.542	0.0	0.001	
CCV1	243.750	0.0	0.209	
CCB1	1.414	0.0	0.001	
PB168109BL	1.355	0.0	0.001	
Q2088-01	1.252	0.0	0.001	
Q2088-01DUP	1.318	0.0	0.001	
Q2093-14	1.481	0.0	0.001	
Q2099-02	1.350	0.0	0.001	
Q2099-03	1.362	0.0	0.001	
Q2102-03	1.320	0.0	0.001	
PB168108BL	1.279	0.0	0.001	
Q2092-02	1.340	0.0	0.001	
Q2092-02DUP	1.390	0.0	0.001	
CCV2	245.074	0.0	0.211	
CCB2	1.049	0.0	0.000	
Q2093-02	1.386	0.0	0.001	
Q2095-04	1.294	0.0	0.001	
Q2095-08	1.346	0.0	0.001	
Q2097-02	1.430	0.0	0.001	
Q2097-04	1.304	0.0	0.001	
Q2097-06	1.249	0.0	0.001	
Q2097-08	1.290	0.0	0.001	
Q2097-10	1.376	0.0	0.001	
Q2097-12	1.408	0.0	0.001	
Q2097-14	1.300	0.0	0.001	
CCV3	245.982	0.0	0.211	
CCB3	1.067	0.0	0.000	
Q2097-16	1.183	0.0	0.000	
Q2097-18	1.226	0.0	0.000	
Q2099-01	1.241	0.0	0.001	
Q2101-04	1.293	0.0	0.001	
Q2109-04	1.140	0.0	0.000	
CCV4	245.933	0.0	0.211	
CCB4	1.231	0.0	0.000	

N	35
Mean	31.758
SD	79.2622
CV%	249.58

Aquakem v. 7.2AQ1

Results from time period:

Fri May 23 10:25:42 2025

Fri May 23 12:23:20 2025

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.1804	µg/l	5/23/2025 10:25:42	
5.0PPBCN	A	Total CN	P	5.8839	µg/l	5/23/2025 10:25:43	
10PPBCN	A	Total CN	P	10.7825	µg/l	5/23/2025 10:25:44	
50PPBCN	A	Total CN	P	49.9918	µg/l	5/23/2025 10:25:45	
100PPBCN	A	Total CN	P	96.3789	µg/l	5/23/2025 10:25:46	
250PPBCN	A	Total CN	P	250.1641	µg/l	5/23/2025 10:25:47	
500PPBCN	A	Total CN	P	500.6185	µg/l	5/23/2025 10:25:48	
ICV1	S	Total CN	P	91.5914	µg/l	5/23/2025 11:49:39	
ICB1	S	Total CN	P	1.5422	µg/l	5/23/2025 11:49:41	
CCV1	S	Total CN	P	243.7497	µg/l	5/23/2025 11:49:44	
CCB1	S	Total CN	P	1.4145	µg/l	5/23/2025 11:49:46	
PB168109BL	S	Total CN	P	1.3547	µg/l	5/23/2025 11:49:48	
Q2088-01	S	Total CN	P	1.2518	µg/l	5/23/2025 11:57:14	
Q2088-01DUP	S	Total CN	P	1.3176	µg/l	5/23/2025 11:57:15	
Q2093-14	S	Total CN	P	1.4805	µg/l	5/23/2025 11:57:17	
Q2099-02	S	Total CN	P	1.3503	µg/l	5/23/2025 11:57:18	
Q2099-03	S	Total CN	P	1.3621	µg/l	5/23/2025 11:57:19	
Q2102-03	S	Total CN	P	1.32	µg/l	5/23/2025 11:57:20	
PB168108BL	S	Total CN	P	1.2794	µg/l	5/23/2025 11:57:21	
Q2092-02	S	Total CN	P	1.3396	µg/l	5/23/2025 11:57:22	
Q2092-02DUP	S	Total CN	P	1.3903	µg/l	5/23/2025 11:57:23	
CCV2	S	Total CN	P	245.0736	µg/l	5/23/2025 12:04:52	
CCB2	S	Total CN	P	1.0489	µg/l	5/23/2025 12:04:53	
Q2093-02	S	Total CN	P	1.3859	µg/l	5/23/2025 12:04:55	
Q2095-04	S	Total CN	P	1.2941	µg/l	5/23/2025 12:04:56	
Q2095-08	S	Total CN	P	1.3461	µg/l	5/23/2025 12:04:57	
Q2097-02	S	Total CN	P	1.4297	µg/l	5/23/2025 12:04:58	
Q2097-04	S	Total CN	P	1.3042	µg/l	5/23/2025 12:04:59	
Q2097-06	S	Total CN	P	1.2489	µg/l	5/23/2025 12:12:21	
Q2097-08	S	Total CN	P	1.2905	µg/l	5/23/2025 12:12:22	
Q2097-10	S	Total CN	P	1.3756	µg/l	5/23/2025 12:12:23	
Q2097-12	S	Total CN	P	1.4077	µg/l	5/23/2025 12:12:24	
Q2097-14	S	Total CN	P	1.3004	µg/l	5/23/2025 12:12:25	
CCV3	S	Total CN	P	245.9824	µg/l	5/23/2025 12:12:29	
CCB3	S	Total CN	P	1.0672	µg/l	5/23/2025 12:19:56	
Q2097-16	S	Total CN	P	1.1827	µg/l	5/23/2025 12:19:57	
Q2097-18	S	Total CN	P	1.2263	µg/l	5/23/2025 12:19:58	
Q2099-01	S	Total CN	P	1.2412	µg/l	5/23/2025 12:19:59	
Q2101-04	S	Total CN	P	1.2933	µg/l	5/23/2025 12:20:00	
Q2109-04	S	Total CN	P	1.1396	µg/l	5/23/2025 12:20:01	
CCV4	S	Total CN	P	245.9326	µg/l	5/23/2025 12:20:05	
CCB4	S	Total CN	P	1.2306	µg/l	5/23/2025 12:23:19	

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

5/23/2025 10:29 Reviewed by : RM Instrument ID : Konelab

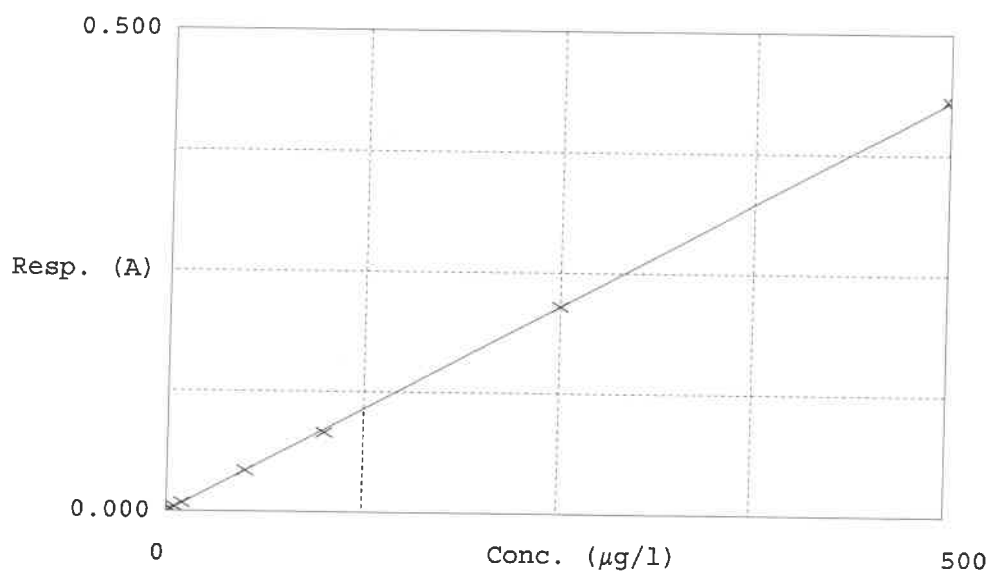
Test Total CN

Accepted 5/23/2025 10:29

Factor 1161
Bias -0.001

Coeff. of det. 0.999921

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.000	1.1804	0.0000	-
2	5.0PPBCN	0.005	5.8839	5.0000	17.7
3	10PPBCN	0.009	10.7825	10.0000	7.8
4	50PPBCN	0.042	49.9918	50.0000	0.0
5	100PPBCN	0.082	96.3789	100.0000	-3.6
6	250PPBCN	0.215	250.1641	250.0000	0.1
7	500PPBCN	0.431	500.6185	500.0000	0.1

05/23/2025
RM