

16135

Test results

Aquakem 7.2AQ1

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

4/30/2025 12:08

Reviewed by : RM Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.174	0.0	0.063	
ICB1	0.429	0.0	0.001	
CCV1	245.461	0.0	0.166	
CCB1	0.282	0.0	0.001	
PB167792BL	-0.002	0.0	0.001	
Q1904-02	-0.129	0.0	0.001	
Q1905-04	0.159	0.0	0.001	
Q1905-04DUP	0.172	0.0	0.001	
Q1905-08	0.046	0.0	0.001	
Q1906-04	0.079	0.0	0.001	
Q1906-08	0.137	0.0	0.001	
Q1906-12	0.023	0.0	0.001	
Q1906-16	0.058	0.0	0.001	
Q1907-02	0.017	0.0	0.001	
CCV2	230.992	0.0	0.156	
CCB2	0.139	0.0	0.001	
Q1912-04	0.174	0.0	0.001	
Q1912-08	0.167	0.0	0.001	
Q1915-01	0.203	0.0	0.001	
PB167802BL	-0.036	0.0	0.001	
Q1913-02	0.083	0.0	0.001	
Q1913-02DUP	0.069	0.0	0.001	
Q1913-04	0.077	0.0	0.001	
CCV3	251.376	0.0	0.169	
CCB3	0.156	0.0	0.001	

N 25
Mean 32.892
SD 81.2013
CV% 246.87

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 30 11:39:09 2025

Wed Apr 30 12:05:44 2025

Sample Id	Sam/Ctr/cf	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.1667	µg/l	4/30/2025 9:44:52	
5.0PPBCN	A	Total CN	P	4.9771	µg/l	4/30/2025 9:44:53	
10PPBCN	A	Total CN	P	9.7002	µg/l	4/30/2025 9:44:54	
50PPBCN	A	Total CN	P	49.9686	µg/l	4/30/2025 9:44:55	
100PPBCN	A	Total CN	P	100.5264	µg/l	4/30/2025 9:44:56	
250PPBCN	A	Total CN	P	250.1804	µg/l	4/30/2025 9:44:57	
500PPBCN	A	Total CN	P	499.8139	µg/l	4/30/2025 9:44:58	
ICV1	S	Total CN	P	92.1741	µg/l	4/30/2025 11:39:10	
ICB1	S	Total CN	P	0.4286	µg/l	4/30/2025 11:39:11	
CCV1	S	Total CN	P	245.4609	µg/l	4/30/2025 11:39:13	
CCB1	S	Total CN	P	0.2816	µg/l	4/30/2025 11:39:16	
PB167792BL	S	Total CN	P	-0.0015	µg/l	4/30/2025 11:39:18	
Q1904-02	S	Total CN	P	-0.1286	µg/l	4/30/2025 11:46:44	
Q1905-04	S	Total CN	P	0.159	µg/l	4/30/2025 11:46:46	
Q1905-04DUP	S	Total CN	P	0.1718	µg/l	4/30/2025 11:46:47	
Q1905-08	S	Total CN	P	0.0457	µg/l	4/30/2025 11:46:48	
Q1906-04	S	Total CN	P	0.0791	µg/l	4/30/2025 11:46:49	
Q1906-08	S	Total CN	P	0.1375	µg/l	4/30/2025 11:46:50	
Q1906-12	S	Total CN	P	0.0226	µg/l	4/30/2025 11:46:51	
Q1906-16	S	Total CN	P	0.0577	µg/l	4/30/2025 11:46:52	
Q1907-02	S	Total CN	P	0.0175	µg/l	4/30/2025 11:46:53	
CCV2	S	Total CN	P	230.9925	µg/l	4/30/2025 11:54:19	
CCB2	S	Total CN	P	0.1385	µg/l	4/30/2025 11:54:21	
Q1912-04	S	Total CN	P	0.1744	µg/l	4/30/2025 11:54:22	
Q1912-08	S	Total CN	P	0.1674	µg/l	4/30/2025 11:54:23	
Q1915-01	S	Total CN	P	0.2031	µg/l	4/30/2025 11:54:24	
PB167802BL	S	Total CN	P	-0.036	µg/l	4/30/2025 12:01:51	
Q1913-02	S	Total CN	P	0.0829	µg/l	4/30/2025 12:01:53	
Q1913-02DUP	S	Total CN	P	0.0695	µg/l	4/30/2025 12:01:55	
Q1913-04	S	Total CN	P	0.0767	µg/l	4/30/2025 12:01:57	
CCV3	S	Total CN	P	251.376	µg/l	4/30/2025 12:05:42	
CCB3	S	Total CN	P	0.1563	µg/l	4/30/2025 12:05:43	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

4/30/2025 9:47

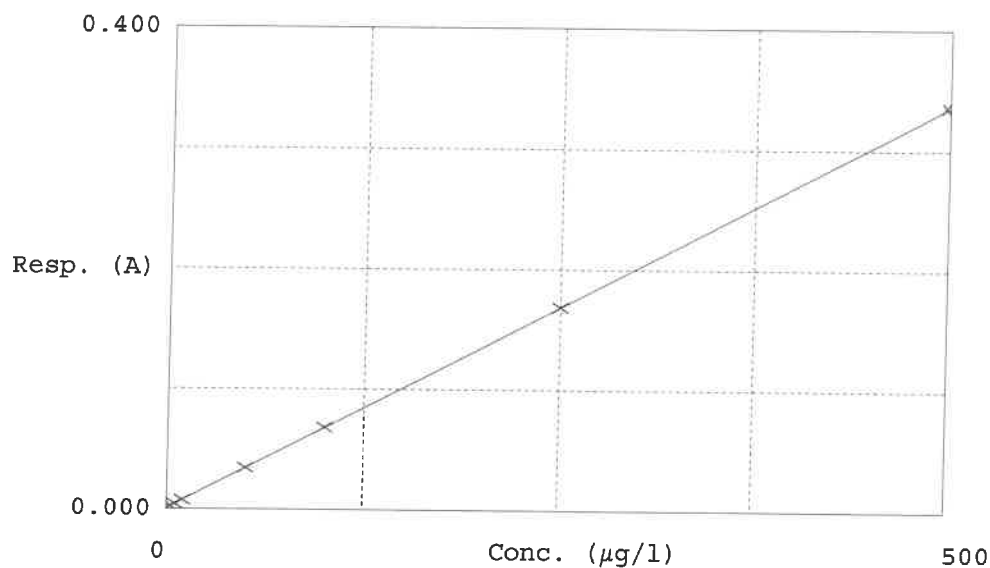
Test Total CN

Accepted 4/30/2025 9:47

Factor 1492
Bias 0.001

Coeff. of det. 0.999998

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.1667	0.0000	-
2	5.0PPBCN	0.004	4.9771	5.0000	-0.5
3	10PPBCN	0.008	9.7002	10.0000	-3.0
4	50PPBCN	0.035	49.9686	50.0000	-0.1
5	100PPBCN	0.068	100.5264	100.0000	0.5
6	250PPBCN	0.169	250.1804	250.0000	0.1
7	500PPBCN	0.336	499.8139	500.0000	0.0

04/30/2025
RM