

LB136260

Test results

Aquakem 7.2AQ1

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

Reviewed by : RM

Instrument ID : Konelab

6/25/2025 11:52

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.030	0.0	0.074	
ICB1	1.438	0.0	0.001	
CCV1	242.077	0.0	0.186	
CCB1	1.142	0.0	0.001	
RL CHECK	5.063	0.0	0.004	
PB168595BL	1.220	0.0	0.001	
PB168595BS	97.644	0.0	0.075	
MIDPB168595	241.432	0.0	0.185	
Q2376-01	1.589	0.0	0.001	
Q2376-01DUP	1.530	0.0	0.001	
Q2376-01MS	41.229	0.0	0.032	
Q2376-01MSD	42.191	0.0	0.032	
CCV2	248.818	0.0	0.191	
CCB2	1.465	0.0	0.001	

101% (50-150)

06/25/2025

96% (90-110)

RM

N 14
Mean 73.133
SD 98.6012
CV% 134.82

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 25 11:36:01 2025

Wed Jun 25 11:49:54 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	97.0296	µg/l	6/25/2025 11:36:02	
ICB1	S	Total CN	P	1.4385	µg/l	6/25/2025 11:36:03	
CCV1	S	Total CN	P	242.0775	µg/l	6/25/2025 11:36:06	
CCB1	S	Total CN	P	1.1416	µg/l	6/25/2025 11:36:08	
RL CHECK	S	Total CN	P	5.0629	µg/l	6/25/2025 11:43:36	
PB168595BL	S	Total CN	P	1.2197	µg/l	6/25/2025 11:43:37	
PB168595BS	S	Total CN	P	97.6443	µg/l	6/25/2025 11:43:40	
MIDPB168595	S	Total CN	P	241.4316	µg/l	6/25/2025 11:43:42	
Q2376-01	S	Total CN	P	1.5891	µg/l	6/25/2025 11:43:44	
Q2376-01DUP	S	Total CN	P	1.53	µg/l	6/25/2025 11:43:46	
Q2376-01MS	S	Total CN	P	41.2285	µg/l	6/25/2025 11:49:49	
Q2376-01MSD	S	Total CN	P	42.1908	µg/l	6/25/2025 11:49:50	
CCV2	S	Total CN	P	248.8178	µg/l	6/25/2025 11:49:51	
CCB2	S	Total CN	P	1.4653	µg/l	6/25/2025 11:49:54	

Calibration results

Aquakem 7.2AQ1

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

6/25/2025 9:56

Reviewed by : RM

Instrument ID : Konelab

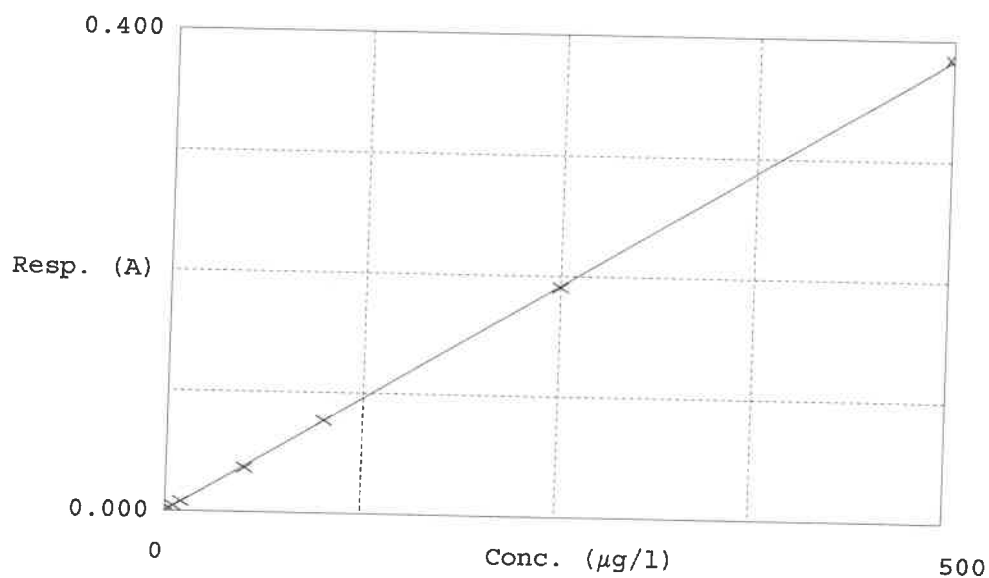
Test Total CN

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