

66136587

Test results

Aquakem 7.2AQ1

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Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

7/23/2025 12:25

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.849	0.0	0.077	
ICB1	0.313	0.0	0.001	
CCV1	245.310	0.0	0.204	
CCB1	0.308	0.0	0.001	
PB168964BL	0.105	0.0	0.001	
Q2660-05	0.567	0.0	0.001	
Q2660-05DUP	0.556	0.0	0.001	
PB168965BL	1.258	0.0	0.002	
Q2668-08	1.489	0.0	0.002	
Q2668-12	0.537	0.0	0.001	
Q2668-12DUP	0.532	0.0	0.001	
Q2668-04	0.330	0.0	0.001	
CCV2	257.418	0.0	0.214	
CCB2	0.296	0.0	0.001	

N	14
Mean	42.919
SD	91.6070
CV%	213.44

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 23 11:45:50 2025

Wed Jul 23 12:24:03 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	0.0471	µg/l	7/23/2025 8:52:55	
5.0PPBCN	A	Total CN	P	4.5897	µg/l	7/23/2025 8:52:56	
10PPBCN	A	Total CN	P	9.9117	µg/l	7/23/2025 8:52:57	
50PPBCN	A	Total CN	P	49.6856	µg/l	7/23/2025 8:52:58	
100PPBCN	A	Total CN	P	97.6753	µg/l	7/23/2025 8:52:59	
250PPBCN	A	Total CN	P	255.1769	µg/l	7/23/2025 8:53:00	
500PPBCN	A	Total CN	P	497.9138	µg/l	7/23/2025 8:53:01	
ICV1	S	Total CN	P	91.8491	µg/l	7/23/2025 11:45:51	
ICB1	S	Total CN	P	0.3134	µg/l	7/23/2025 11:45:52	
CCV1	S	Total CN	P	245.3102	µg/l	7/23/2025 11:45:55	
CCB1	S	Total CN	P	0.3079	µg/l	7/23/2025 11:45:57	
PB168964BL	S	Total CN	P	0.105	µg/l	7/23/2025 11:45:58	
Q2660-05	S	Total CN	P	0.5669	µg/l	7/23/2025 11:53:25	
Q2660-05DUP	S	Total CN	P	0.556	µg/l	7/23/2025 11:53:26	
PB168965BL	S	Total CN	P	1.2577	µg/l	7/23/2025 11:53:28	
Q2668-08	S	Total CN	P	1.4886	µg/l	7/23/2025 11:53:30	
Q2668-12	S	Total CN	P	0.5367	µg/l	7/23/2025 11:53:31	
Q2668-12DUP	S	Total CN	P	0.5318	µg/l	7/23/2025 11:53:32	
Q2668-04	S	Total CN	P	0.3296	µg/l	7/23/2025 12:23:59	
CCV2	S	Total CN	P	257.4176	µg/l	7/23/2025 12:24:02	
CCB2	S	Total CN	P	0.2962	µg/l	7/23/2025 12:24:03	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

7/23/2025 8:54

Reviewed by : RM Instrument ID : Konelab

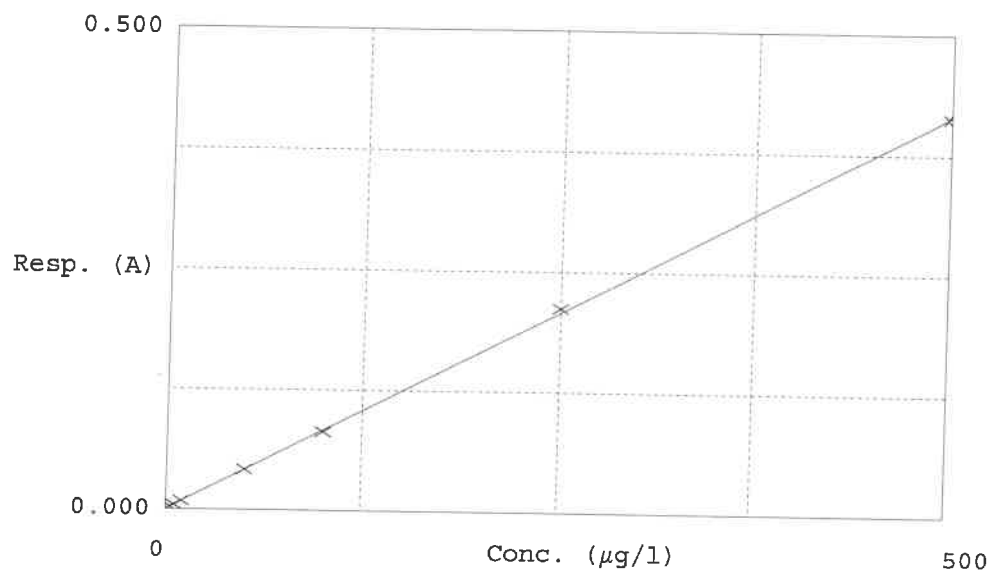
Test Total CN

Accepted . 7/23/2025 8:54

Factor 1207
Bias 0.001

Coeff. of det. 0.999821

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.0471	0.0000	-
2	5.0PPBCN	0.004	4.5897	5.0000	-8.2
3	10PPBCN	0.009	9.9117	10.0000	-0.9
4	50PPBCN	0.042	49.6856	50.0000	-0.6
5	100PPBCN	0.081	97.6753	100.0000	-2.3
6	250PPBCN	0.212	255.1769	250.0000	2.1
7	500PPBCN	0.413	497.9138	500.0000	-0.4

07/23/2025
RM