

LB138094

Test results

Aquakem 7.2AQ1

Page:

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

12/3/2025 11:44

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.348	0.0	0.081	
ICB1	1.678	0.0	0.001	
CCV1	236.188	0.0	0.203	
CCB1	1.655	0.0	0.001	
PB170802BL	1.435	0.0	0.001	
Q3740-01	1.638	0.0	0.001	
Q3740-01DUP	1.606	0.0	0.001	
Q3750-07	1.469	0.0	0.001	
Q3750-08	1.662	0.0	0.001	
Q3753-05	1.684	0.0	0.001	
Q3753-03	1.726	0.0	0.001	
CCV2	244.276	0.0	0.210	
CCB2	1.780	0.0	0.001	

N	13
Mean	45.473
SD	90.1401
CV%	198.23

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 03 10:05:16 2025

Wed Dec 03 11:37:46 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	1.9995	µg/l	12/3/2025 10:23:35	
5.0PPBCN	A	Total CN	P	5.8553	µg/l	12/3/2025 10:23:36	
10PPBCN	A	Total CN	P	9.8597	µg/l	12/3/2025 10:23:37	
50PPBCN	A	Total CN	P	47.7728	µg/l	12/3/2025 10:23:38	
100PPBCN	A	Total CN	P	100.2727	µg/l	12/3/2025 10:23:39	
250PPBCN	A	Total CN	P	248.1551	µg/l	12/3/2025 10:23:40	
500PPBCN	A	Total CN	P	501.0849	µg/l	12/3/2025 10:23:41	
ICV1	S	Total CN	P	94.3479	µg/l	12/3/2025 11:24:53	
ICB1	S	Total CN	P	1.6775	µg/l	12/3/2025 11:24:55	
CCV1	S	Total CN	P	236.1877	µg/l	12/3/2025 11:24:58	
CCB1	S	Total CN	P	1.6547	µg/l	12/3/2025 11:24:59	
PB170802BL	S	Total CN	P	1.4349	µg/l	12/3/2025 11:25:01	
Q3740-01	S	Total CN	P	1.6377	µg/l	12/3/2025 11:32:27	
Q3740-01DUP	S	Total CN	P	1.6063	µg/l	12/3/2025 11:32:30	
Q3750-07	S	Total CN	P	1.4685	µg/l	12/3/2025 11:32:31	
Q3750-08	S	Total CN	P	1.6617	µg/l	12/3/2025 11:32:32	
Q3753-05	S	Total CN	P	1.6844	µg/l	12/3/2025 11:32:34	
Q3753-03	S	Total CN	P	1.726	µg/l	12/3/2025 11:32:36	
CCV2	S	Total CN	P	244.2758	µg/l	12/3/2025 11:37:44	
CCB2	S	Total CN	P	1.7797	µg/l	12/3/2025 11:37:45	

Calibration results

Aquakem 7.2AQ1

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Reviewed by : RM Instrument ID : Konelab

12/3/2025 10:25

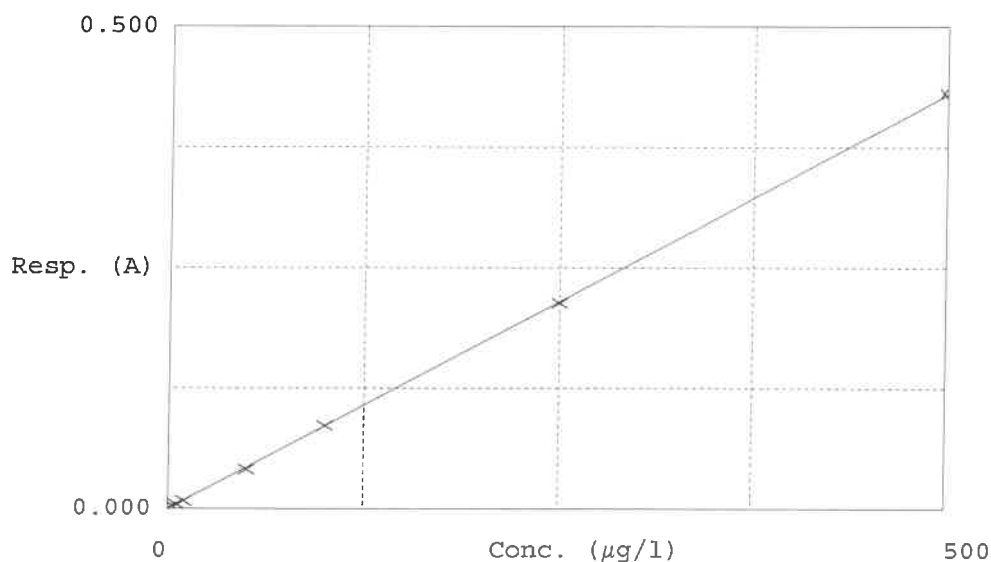
Test Total CN

Accepted 12/3/2025 10:25

Factor 1162
Bias 0

Coeff. of det. 0.999930

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.002	1.9995	0.0000	-
2	5.0PPBCN	0.005	5.8553	5.0000	17.1
3	10PPBCN	0.008	9.8597	10.0000	-1.4
4	50PPBCN	0.041	47.7728	50.0000	-4.5
5	100PPBCN	0.086	100.2727	100.0000	0.3
6	250PPBCN	0.213	248.1551	250.0000	-0.7
7	500PPBCN	0.431	501.0849	500.0000	0.2

12/03/2025
RM