

LB 136949

Test results

Aquakem 7.2AQ1

Page: 1

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

8/25/2025 17:24

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	100.895	0.0	0.061	
ICB1	-2.160	0.0	0.001	
CCV1	255.383	0.0	0.152	
CCB1	-2.129	0.0	0.001	
PB169339BL	-2.353	0.0	0.001	
Q2940-01	-2.383	0.0	0.001	
Q2909-03	-2.390	0.0	0.001	
Q2909-04	-2.391	0.0	0.001	
Q2906-01	-2.032	0.0	0.001	
Q2906-01DUP	-1.902	0.0	0.001	
CCV2	255.056	0.0	0.152	
CCB2	-1.865	0.0	0.001	
Q2955-02	-2.028	0.0	0.001	
Q2954-11	-2.087	0.0	0.001	
PB169340BL	-1.919	0.0	0.001	
Q2909-02	-2.194	0.0	0.001	
Q2909-02DUP	-2.373	0.0	0.001	
Q2933-04	-2.263	0.0	0.001	
Q2941-02	-2.283	0.0	0.001	
Q2955-01	-2.144	0.0	0.001	
Q2933-02	-1.734	0.0	0.001	
CCV3	255.037	0.0	0.152	
CCB3	-1.552	0.0	0.001	

08/25/2025
RM

N 23
Mean 35.921
SD 89.4188
CV% 248.93

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 25 16:30:52 2025

Mon Aug 25 16:53:15 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	-2.0662	µg/l	8/25/2025 14:55p01	
5.0PPBCN	A	Total CN	P	3.6789	µg/l	8/25/2025 14:55p02	
10PPBCN	A	Total CN	P	9.44	µg/l	8/25/2025 14:55p03	
50PPBCN	A	Total CN	P	50.7521	µg/l	8/25/2025 14:55p04	
100PPBCN	A	Total CN	P	101.9812	µg/l	8/25/2025 14:55p05	
250PPBCN	A	Total CN	P	253.3221	µg/l	8/25/2025 14:55p06	
500PPBCN	A	Total CN	P	497.8919	µg/l	8/25/2025 14:55p07	
ICV1	S	Total CN	P	100.895	µg/l	8/25/2025 16:30:52	
ICB1	S	Total CN	P	-2.1602	µg/l	8/25/2025 16:30:55	
CCV1	S	Total CN	P	255.3833	µg/l	8/25/2025 16:30:57	
CCB1	S	Total CN	P	-2.1287	µg/l	8/25/2025 16:30:58	
PB169339BL	S	Total CN	P	-2.3525	µg/l	8/25/2025 16:31:00	
Q2940-01	S	Total CN	P	-2.3827	µg/l	8/25/2025 16:38:28	
Q2909-03	S	Total CN	P	-2.3904	µg/l	8/25/2025 16:38:35	
Q2909-04	S	Total CN	P	-2.3914	µg/l	8/25/2025 16:45:59	
Q2906-01	S	Total CN	P	-2.0321	µg/l	8/25/2025 16:46:00	
Q2906-01DUP	S	Total CN	P	-1.9018	µg/l	8/25/2025 16:46:01	
CCV2	S	Total CN	P	255.0557	µg/l	8/25/2025 16:46:03	
CCB2	S	Total CN	P	-1.8645	µg/l	8/25/2025 16:46:04	
Q2955-02	S	Total CN	P	-2.0278	µg/l	8/25/2025 16:46:06	
Q2954-11	S	Total CN	P	-2.0875	µg/l	8/25/2025 16:46:07	
PB169340BL	S	Total CN	P	-1.9189	µg/l	8/25/2025 16:46:08	
Q2909-02	S	Total CN	P	-2.1936	µg/l	8/25/2025 16:46:09	
Q2909-02DUP	S	Total CN	P	-2.3733	µg/l	8/25/2025 16:53:06	
Q2933-04	S	Total CN	P	-2.2631	µg/l	8/25/2025 16:53:07	
Q2941-02	S	Total CN	P	-2.283	µg/l	8/25/2025 16:53:08	
Q2955-01	S	Total CN	P	-2.1437	µg/l	8/25/2025 16:53:09	
Q2933-02	S	Total CN	P	-1.7336	µg/l	8/25/2025 16:53:11	
CCV3	S	Total CN	P	255.037	µg/l	8/25/2025 16:53:13	
CCB3	S	Total CN	P	-1.5524	µg/l	8/25/2025 16:53:14	

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

8/25/2025 14:55

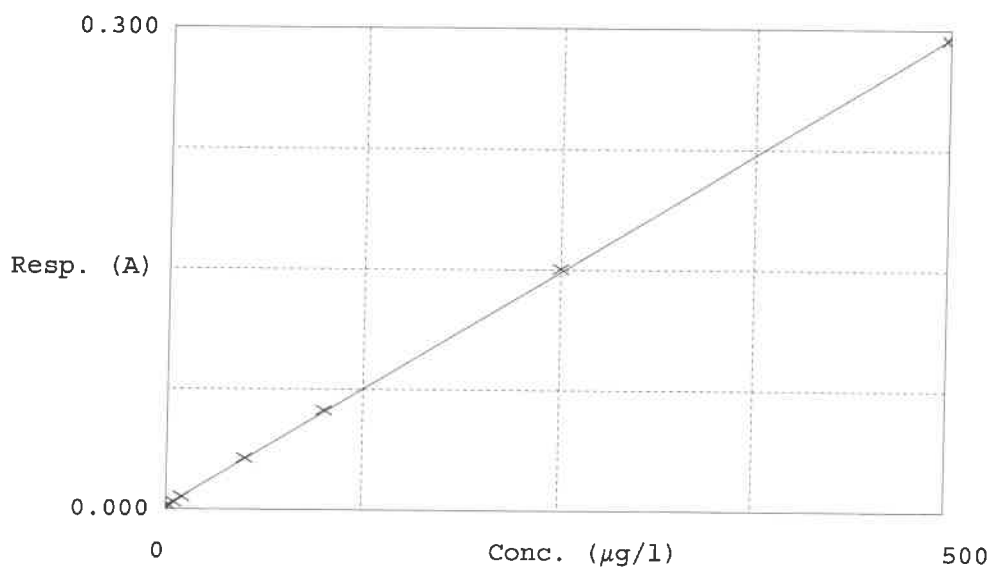
Test Total CN

Accepted 8/25/2025 14:55

Factor 1710
Bias 0.002

Coeff. of det. 0.999872

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	-2.0662	0.0000	
2	5.0PPBCN	0.005	3.6789	5.0000	13.7
3	10PPBCN	0.008	9.4400	10.0000	3.9
4	50PPBCN	0.032	50.7521	50.0000	-4.0
5	100PPBCN	0.062	101.9812	100.0000	0.2
6	250PPBCN	0.151	253.3221	250.0000	-0.8
7	500PPBCN	0.294	497.8919	500.0000	0.2

08/25/2025
RM