

6137169

Test results

Aquakem 7.2AQ1

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Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

9/12/2025 11:11

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.027	0.0	0.079	
ICB1	1.428	0.0	0.001	
CCV1	239.940	0.0	0.201	
CCB1	1.510	0.0	0.001	
PB169666BL	1.508	0.0	0.001	
Q3071-01	1.498	0.0	0.001	
Q3071-01DUP	1.473	0.0	0.001	
Q3074-02	1.807	0.0	0.001	
PB169665BL	1.464	0.0	0.001	
Q3072-02	1.528	0.0	0.001	
Q3072-02DUP	1.524	0.0	0.001	
Q3073-01	1.488	0.0	0.001	
Q3073-03	1.515	0.0	0.001	
Q3074-05	1.274	0.0	0.000	
CCV2	243.582	0.0	0.204	
CCB2	1.653	0.0	0.001	
Q3075-03	1.554	0.0	0.001	
Q3075-05	1.623	0.0	0.001	
Q3075-07	1.882	0.0	0.001	
Q3075-12	2.057	0.0	0.001	
Q3077-04	1.998	0.0	0.001	
Q3079-02	2.196	0.0	0.001	
Q3082-02	1.690	0.0	0.001	
Q3082-04	1.878	0.0	0.001	
CCV3	242.711	0.0	0.203	
CCB3	2.166	0.0	0.001	
Q3082-06	2.073	0.0	0.001	
Q3082-08	1.885	0.0	0.001	
Q3082-10	2.025	0.0	0.001	
Q3075-09	1.443	0.0	0.001	
Q3077-02	1.453	0.0	0.001	
CCV4	256.713	0.0	0.215	
CCB4	1.545	0.0	0.001	

N 33
Mean 34.094
SD 81.4835
CV% 238.99

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 12 09:07:39 2025

Fri Sep 12 11:03:06 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	1.5993	µg/l	9/12/2025 9:27:01	
5.0PPBCN	A	Total CN	P	6.0704	µg/l	9/12/2025 9:27:02	
10PPBCN	A	Total CN	P	10.9777	µg/l	9/12/2025 9:27:03	
50PPBCN	A	Total CN	P	48.4576	µg/l	9/12/2025 9:27:04	
100PPBCN	A	Total CN	P	98.7961	µg/l	9/12/2025 9:27:05	
250PPBCN	A	Total CN	P	247.4683	µg/l	9/12/2025 9:27:06	
500PPBCN	A	Total CN	P	501.6306	µg/l	9/12/2025 9:27:07	
ICV1	S	Total CN	P	95.0268	µg/l	9/12/2025 10:11:05	
ICB1	S	Total CN	P	1.4279	µg/l	9/12/2025 10:11:06	
CCV1	S	Total CN	P	239.9402	µg/l	9/12/2025 10:11:09	
CCB1	S	Total CN	P	1.5096	µg/l	9/12/2025 10:11:10	
PB169666BL	S	Total CN	P	1.5077	µg/l	9/12/2025 10:11:13	
Q3071-01	S	Total CN	P	1.4975	µg/l	9/12/2025 10:11:14	
Q3071-01DUP	S	Total CN	P	1.4725	µg/l	9/12/2025 10:18:41	
Q3074-02	S	Total CN	P	1.807	µg/l	9/12/2025 10:18:42	
PB169665BL	S	Total CN	P	1.4642	µg/l	9/12/2025 10:18:45	
Q3072-02	S	Total CN	P	1.5283	µg/l	9/12/2025 10:18:49	
Q3072-02DUP	S	Total CN	P	1.524	µg/l	9/12/2025 10:26:15	
Q3073-01	S	Total CN	P	1.4879	µg/l	9/12/2025 10:26:16	
Q3073-03	S	Total CN	P	1.515	µg/l	9/12/2025 10:26:17	
Q3074-05	S	Total CN	P	1.2737	µg/l	9/12/2025 10:26:18	
CCV2	S	Total CN	P	243.5824	µg/l	9/12/2025 10:26:21	
CCB2	S	Total CN	P	1.6525	µg/l	9/12/2025 10:26:24	
Q3075-03	S	Total CN	P	1.5538	µg/l	9/12/2025 10:33:46	
Q3075-05	S	Total CN	P	1.6233	µg/l	9/12/2025 10:33:47	
Q3075-07	S	Total CN	P	1.8818	µg/l	9/12/2025 10:33:48	
Q3075-12	S	Total CN	P	2.0567	µg/l	9/12/2025 10:33:50	
Q3077-04	S	Total CN	P	1.9984	µg/l	9/12/2025 10:33:52	
Q3079-02	S	Total CN	P	2.1959	µg/l	9/12/2025 10:33:53	
Q3082-02	S	Total CN	P	1.6901	µg/l	9/12/2025 10:33:54	
Q3082-04	S	Total CN	P	1.8781	µg/l	9/12/2025 10:33:55	
CCV3	S	Total CN	P	242.7115	µg/l	9/12/2025 10:41:22	
CCB3	S	Total CN	P	2.1657	µg/l	9/12/2025 10:41:25	
Q3082-06	S	Total CN	P	2.0735	µg/l	9/12/2025 10:41:26	
Q3082-08	S	Total CN	P	1.8852	µg/l	9/12/2025 10:41:27	
Q3082-10	S	Total CN	P	2.025	µg/l	9/12/2025 10:41:28	
Q3075-09	S	Total CN	P	1.4429	µg/l	9/12/2025 10:57:20	
Q3077-02	S	Total CN	P	1.453	µg/l	9/12/2025 10:58:37	
CCV4	S	Total CN	P	256.7133	µg/l	9/12/2025 11:03:05	
CCB4	S	Total CN	P	1.545	µg/l	9/12/2025 11:03:06	

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

9/12/2025 9:35

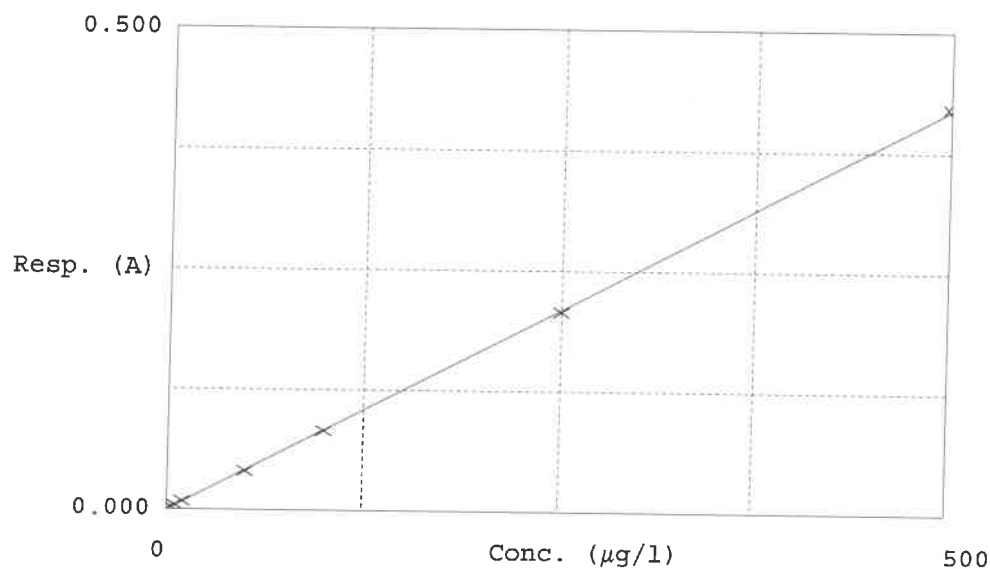
Test Total CN

Accepted 9/12/2025 9:35

Factor 1191
Bias -0.001

Coeff. of det. 0.999915

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.5993	0.0000	-
2	5.0PPBCN	0.004	6.0704	5.0000	21.4
3	10PPBCN	0.009	10.9777	10.0000	9.8
4	50PPBCN	0.040	48.4576	50.0000	-3.1
5	100PPBCN	0.082	98.7961	100.0000	-1.2
6	250PPBCN	0.207	247.4683	250.0000	-1.0
7	500PPBCN	0.421	501.6306	500.0000	0.3

09/12/2025
RM