

16138185

Test results

Aquakem 7.2AQ1

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Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

12/10/2025 14:42

Reviewed by : RM Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.339	0.0	0.080	
ICB1	0.288	0.0	0.002	
CCV1	247.384	0.0	0.200	
CCB1	0.153	0.0	0.002	
PB170880BL	0.147	0.0	0.002	
Q3814-02	-0.389	0.0	0.001	
Q3814-02DUP	-0.335	0.0	0.001	
Q3814-04	-0.122	0.0	0.002	
Q3814-06	-0.340	0.0	0.001	
Q3814-08	-0.296	0.0	0.001	
Q3814-10	-0.225	0.0	0.002	
Q3814-12	-0.279	0.0	0.001	
Q3814-14	-0.254	0.0	0.002	
Q3814-16	-0.106	0.0	0.002	
CCV2	247.705	0.0	0.200	
CCB2	0.374	0.0	0.002	
Q3815-02	-0.120	0.0	0.002	
Q3826-02	0.062	0.0	0.002	
Q3826-04	0.198	0.0	0.002	
Q3826-06	0.069	0.0	0.002	
Q3826-08	-0.229	0.0	0.002	
Q3826-10	-0.226	0.0	0.002	
Q3826-12	0.012	0.0	0.002	
Q3826-14	-0.316	0.0	0.001	
CCV3	249.794	0.0	0.202	
CCB3	0.608	0.0	0.002	

N 26
Mean 32.381
SD 81.8204
CV% 252.68

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 10 14:17:13 2025

Wed Dec 10 14:42:43 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	-0.7824	µg/l	12/10/2025 10:55:47	
5.0PPBCN	A	Total CN	P	4.3176	µg/l	12/10/2025 10:55:48	
10PPBCN	A	Total CN	P	9.7567	µg/l	12/10/2025 10:55:49	
50PPBCN	A	Total CN	P	50.0465	µg/l	12/10/2025 10:55:50	
100PPBCN	A	Total CN	P	100.8835	µg/l	12/10/2025 10:55:51	
250PPBCN	A	Total CN	P	251.8957	µg/l	12/10/2025 10:55:52	
500PPBCN	A	Total CN	P	498.8825	µg/l	12/10/2025 10:55:53	
ICV1	S	Total CN	P	98.3392	µg/l	12/10/2025 14:17:13	
ICB1	S	Total CN	P	0.2878	µg/l	12/10/2025 14:17:16	
CCV1	S	Total CN	P	247.3844	µg/l	12/10/2025 14:17:17	
CCB1	S	Total CN	P	0.1529	µg/l	12/10/2025 14:17:19	
PB170880BL	S	Total CN	P	0.1468	µg/l	12/10/2025 14:17:22	
Q3814-02	S	Total CN	P	-0.3889	µg/l	12/10/2025 14:24:48	
Q3814-02DUP	S	Total CN	P	-0.3349	µg/l	12/10/2025 14:24:49	
Q3814-04	S	Total CN	P	-0.1223	µg/l	12/10/2025 14:24:51	
Q3814-06	S	Total CN	P	-0.3397	µg/l	12/10/2025 14:24:52	
Q3814-08	S	Total CN	P	-0.296	µg/l	12/10/2025 14:24:53	
Q3814-10	S	Total CN	P	-0.2246	µg/l	12/10/2025 14:24:54	
Q3814-12	S	Total CN	P	-0.2789	µg/l	12/10/2025 14:24:55	
Q3814-14	S	Total CN	P	-0.2544	µg/l	12/10/2025 14:24:56	
Q3814-16	S	Total CN	P	-0.1056	µg/l	12/10/2025 14:24:57	
CCV2	S	Total CN	P	247.7047	µg/l	12/10/2025 14:32:23	
CCB2	S	Total CN	P	0.3737	µg/l	12/10/2025 14:32:25	
Q3815-02	S	Total CN	P	-0.1197	µg/l	12/10/2025 14:32:27	
Q3826-02	S	Total CN	P	0.0623	µg/l	12/10/2025 14:32:28	
Q3826-04	S	Total CN	P	0.1983	µg/l	12/10/2025 14:32:29	
Q3826-06	S	Total CN	P	0.0694	µg/l	12/10/2025 14:32:30	
Q3826-08	S	Total CN	P	-0.2289	µg/l	12/10/2025 14:39:55	
Q3826-10	S	Total CN	P	-0.2262	µg/l	12/10/2025 14:39:56	
Q3826-12	S	Total CN	P	0.0115	µg/l	12/10/2025 14:39:57	
Q3826-14	S	Total CN	P	-0.3161	µg/l	12/10/2025 14:39:58	
CCV3	S	Total CN	P	249.7938	µg/l	12/10/2025 14:40:03	
CCB3	S	Total CN	P	0.6078	µg/l	12/10/2025 14:40:05	

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Reviewed by : RH Instrument ID : Konelab

12/10/2025 10:58

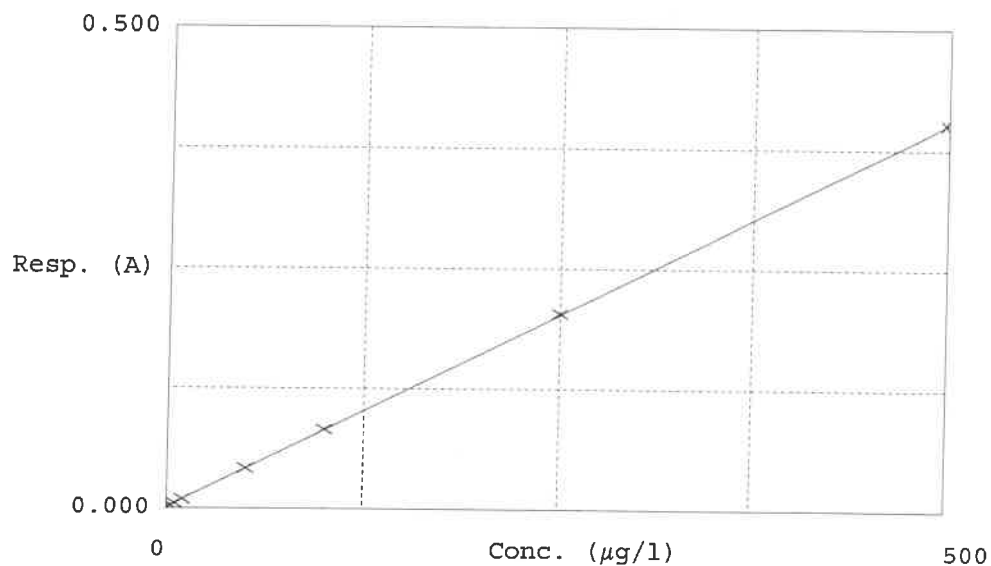
Test Total CN

Accepted 12/10/2025 10:58

Factor 1249
Bias 0.002

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.001	-0.7824	0.0000	-
2	5.0PPBCN	0.005	4.3176	5.0000	-13.6
3	10PPBCN	0.010	9.7567	10.0000	-2.4
4	50PPBCN	0.042	50.0465	50.0000	0.1
5	100PPBCN	0.082	100.8835	100.0000	0.9
6	250PPBCN	0.203	251.8957	250.0000	0.8
7	500PPBCN	0.401	498.8825	500.0000	-0.2

12/10/2025
RH