

6137526

Test results

Aquakem 7.2AQ1

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Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

10/14/2025 17:42

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.075	0.0	0.088	
ICB1	0.670	0.0	0.001	
CCV1	239.087	0.0	0.215	
CCB1	0.873	0.0	0.001	
PB170088BL	0.744	0.0	0.001	
Q3326-08	0.657	0.0	0.001	
Q3326-04	0.716	0.0	0.001	
Q3326-04DUP	0.713	0.0	0.001	
Q3327-02	0.700	0.0	0.001	
Q3342-02	0.746	0.0	0.001	
Q3343-04	1.978	0.0	0.002	
Q3345-04	1.141	0.0	0.001	
Q3345-06	0.922	0.0	0.001	
Q3345-02	0.981	0.0	0.001	
CCV2	237.592	0.0	0.214	
CCB2	1.217	0.0	0.001	
PB170095BL	0.673	0.0	0.001	
Q3345-07	0.494	0.0	0.001	
Q3345-07DUP	0.640	0.0	0.001	
CCV3	250.622	0.0	0.226	
CCB3	0.679	0.0	0.001	

N	21
Mean	39.996
SD	87.3108
CV%	218.30

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 14 16:50:00 2025

Tue Oct 14 17:39:23 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	0.2291	µg/l	10/14/2025 9:13:26	
5.0PPBCN	A	Total CN	P	5.3249	µg/l	10/14/2025 9:13:27	
10PPBCN	A	Total CN	P	10.1874	µg/l	10/14/2025 9:13:28	
50PPBCN	A	Total CN	P	48.0572	µg/l	10/14/2025 9:13:29	
100PPBCN	A	Total CN	P	102.1669	µg/l	10/14/2025 9:13:30	
250PPBCN	A	Total CN	P	248.5611	µg/l	10/14/2025 9:13:31	
500PPBCN	A	Total CN	P	500.4734	µg/l	10/14/2025 9:13:32	
ICV1	S	Total CN	P	98.0752	µg/l	10/14/2025 16:50:00	
ICB1	S	Total CN	P	0.6703	µg/l	10/14/2025 16:50:02	
CCV1	S	Total CN	P	239.0869	µg/l	10/14/2025 16:50:04	
CCB1	S	Total CN	P	0.8726	µg/l	10/14/2025 16:50:07	
PB170088BL	S	Total CN	P	0.7444	µg/l	10/14/2025 16:50:08	
Q3326-08	S	Total CN	P	0.6569	µg/l	10/14/2025 16:50:10	
Q3326-04	S	Total CN	P	0.7156	µg/l	10/14/2025 16:57:34	
Q3326-04DUP	S	Total CN	P	0.7127	µg/l	10/14/2025 16:57:35	
Q3327-02	S	Total CN	P	0.7	µg/l	10/14/2025 16:57:36	
Q3342-02	S	Total CN	P	0.7456	µg/l	10/14/2025 16:57:37	
Q3343-04	S	Total CN	P	1.978	µg/l	10/14/2025 16:57:38	
Q3345-04	S	Total CN	P	1.1414	µg/l	10/14/2025 16:57:40	
Q3345-06	S	Total CN	P	0.9221	µg/l	10/14/2025 16:57:41	
Q3345-02	S	Total CN	P	0.9808	µg/l	10/14/2025 16:57:42	
CCV2	S	Total CN	P	237.5925	µg/l	10/14/2025 17:05:10	
CCB2	S	Total CN	P	1.217	µg/l	10/14/2025 17:05:11	
PB170095BL	S	Total CN	P	0.6733	µg/l	10/14/2025 17:18:46	
Q3345-07	S	Total CN	P	0.4943	µg/l	10/14/2025 17:39:18	
Q3345-07DUP	S	Total CN	P	0.6398	µg/l	10/14/2025 17:39:20	
CCV3	S	Total CN	P	250.6222	µg/l	10/14/2025 17:39:22	
CCB3	S	Total CN	P	0.6793	µg/l	10/14/2025 17:39:23	

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10/14/2025 9:13

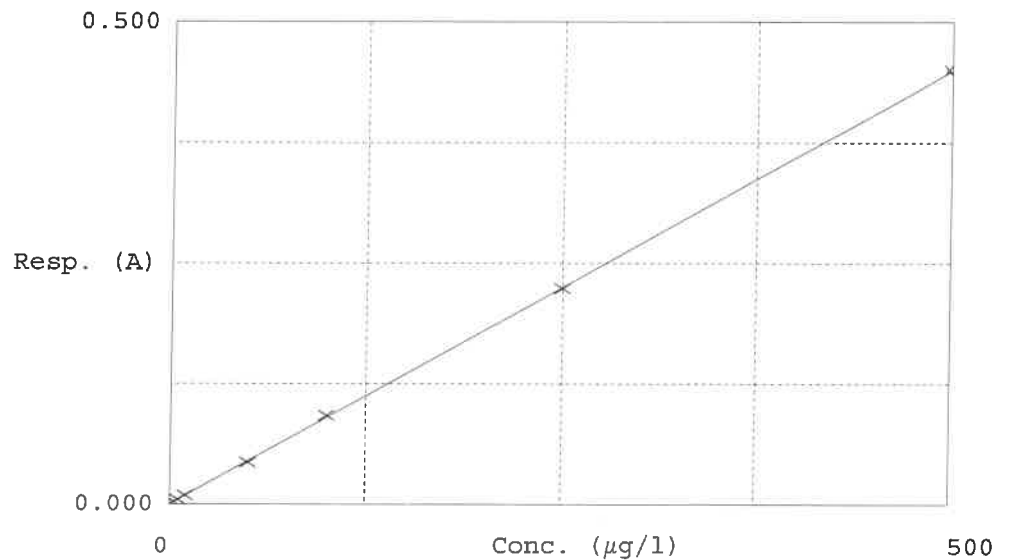
Test Total CN

Accepted 10/14/2025 9:13

Factor 1112
Bias 0

Coeff. of det. 0.999947

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.2291	0.0000	-
2	5.0PPBCN	0.005	5.3249	5.0000	6.5
3	10PPBCN	0.009	10.1874	10.0000	1.9
4	50PPBCN	0.044	48.0572	50.0000	-3.9
5	100PPBCN	0.092	102.1669	100.0000	2.2
6	250PPBCN	0.224	248.5611	250.0000	-0.6
7	500PPBCN	0.450	500.4734	500.0000	0.1

10/14/2025
RM