

LB137905

Test results

Aquakem 7.2AQ1

Page: 1

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

11/14/2025 14:31

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.958	0.0	0.084	
ICB1	0.824	0.0	0.001	
CCV1	238.751	0.0	0.213	
CCB1	0.816	0.0	0.001	
RL CHECK	5.325	0.0	0.005	
PB170548BL	0.795	0.0	0.001	106% (50-150)
PB170548BS	96.078	0.0	0.086	
MIDPB170548	240.660	0.0	0.215	96% (90-110)
Q3616-04	680.874	0.0	0.607	Test limit high
Q3616-04DUP	677.778	0.0	0.605	Test limit high
Q3616-04MS	701.779	0.0	0.626	Test limit high
11/14/25 RM Q3616-04MSD Q4MSD	702.428	0.0	0.627	Test limit high
Q3630-02	11.992	0.0	0.011	
Q3630-06	1.541	0.0	0.002	
CCV2	247.789	0.0	0.221	
CCB2	0.782	0.0	0.001	
Q3616-04DLX2	324.985	0.0	0.290	
Q3616-04DUPDLX2	327.705	0.0	0.293	
CCV3	244.972	0.0	0.219	
CCB3	0.543	0.0	0.001	

N 20
 Mean 230.019
 SD 263.4059
 CV% 114.51

Aquakem v. 7.2AQ1

Results from time period:

Fri Nov 14 13:31:14 2025

Fri Nov 14 14:21:56 2025

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	-0.022	µg/l	11/14/2025 9:19:45
5.0PPBCN	A	Total CN	P	5.343	µg/l	11/14/2025 9:19:46
10PPBCN	A	Total CN	P	10.4033	µg/l	11/14/2025 9:19:47
50PPBCN	A	Total CN	P	49.6432	µg/l	11/14/2025 9:19:48
100PPBCN	A	Total CN	P	99.0638	µg/l	11/14/2025 9:19:49
250PPBCN	A	Total CN	P	250.7143	µg/l	11/14/2025 9:19:50
500PPBCN	A	Total CN	P	499.8543	µg/l	11/14/2025 9:19:51
ICV1	S	Total CN	P	93.9575	µg/l	11/14/2025 13:31:15
ICB1	S	Total CN	P	0.8241	µg/l	11/14/2025 13:31:16
CCV1	S	Total CN	P	238.7512	µg/l	11/14/2025 13:31:19
CCB1	S	Total CN	P	0.816	µg/l	11/14/2025 13:31:21
RL CHECK	S	Total CN	P	5.3254	µg/l	11/14/2025 13:31:22
PB170548BL	S	Total CN	P	0.7947	µg/l	11/14/2025 13:38:47
PB170548BS	S	Total CN	P	96.078	µg/l	11/14/2025 13:38:50
MIDPB170548	S	Total CN	P	240.6598	µg/l	11/14/2025 13:38:52
Q3616-04	S	Total CN	P	680.874	µg/l	11/14/2025 13:38:53
Q3616-04DUP	S	Total CN	P	677.778	µg/l	11/14/2025 13:38:56
Q3616-04MS	S	Total CN	P	701.779	µg/l	11/14/2025 13:46:22
Q3616-04MSD	S	Total CN	P	702.4283	µg/l	11/14/2025 13:46:24
Q3630-02	S	Total CN	P	11.9921	µg/l	11/14/2025 13:46:26
Q3630-06	S	Total CN	P	1.5414	µg/l	11/14/2025 13:46:27
CCV2	S	Total CN	P	247.7889	µg/l	11/14/2025 13:50:12
CCB2	S	Total CN	P	0.7816	µg/l	11/14/2025 13:50:14
Q3616-04DLX2	S	Total CN	P	324.9848	µg/l	11/14/2025 14:21:50
Q3616-04DUPDLX2	S	Total CN	P	327.705	µg/l	11/14/2025 14:21:51
CCV3	S	Total CN	P	244.9717	µg/l	11/14/2025 14:21:53
CCB3	S	Total CN	P	0.5429	µg/l	11/14/2025 14:21:56

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

11/14/2025 9:20

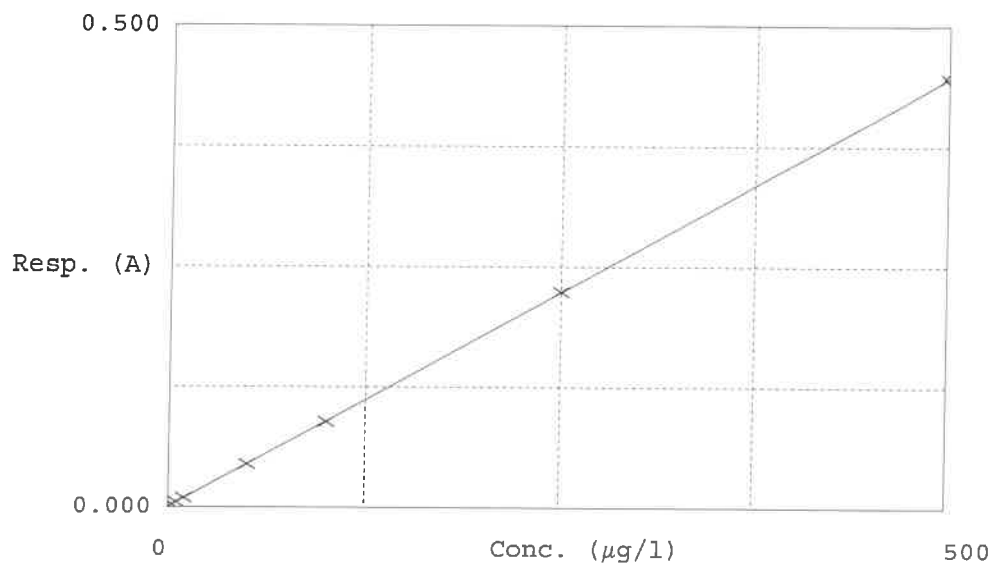
Test Total CN

Accepted 11/14/2025 9:20

Factor 1122
Bias 0.001

Coeff. of det. 0.999991

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.0220	0.0000	
2	5.0PPBCN	0.005	5.3430	5.0000	6.9
3	10PPBCN	0.010	10.4033	10.0000	4.0
4	50PPBCN	0.045	49.6432	50.0000	-0.7
5	100PPBCN	0.089	99.0638	100.0000	-0.9
6	250PPBCN	0.224	250.7143	250.0000	0.3
7	500PPBCN	0.446	499.8543	500.0000	0.0

11/14/2025
RM