

LB137

Test results

Aquakem 7.2AQ1

Page:

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	
PB170548BS	96.078	0.0	0.086	
MIDPB170548	240.660	0.0	0.215	
Q3616-04	680.874	0.0	0.607	
Q3616-04DUP	677.778	0.0	0.605	
Q3616-04MS	701.779	0.0	0.626	
Q3616-04MSD	702.428	0.0	0.627	
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	

106% (50-150)

96% (90-110)

Test limit high

Test limit high

Test limit high

Test limit high

11/14/2025

RM

11/14/25
RM

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

Calibration results

Aquakem 7.2AQ1

Page:

Alliance Technical Group
 284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

11/14/2025 9:20

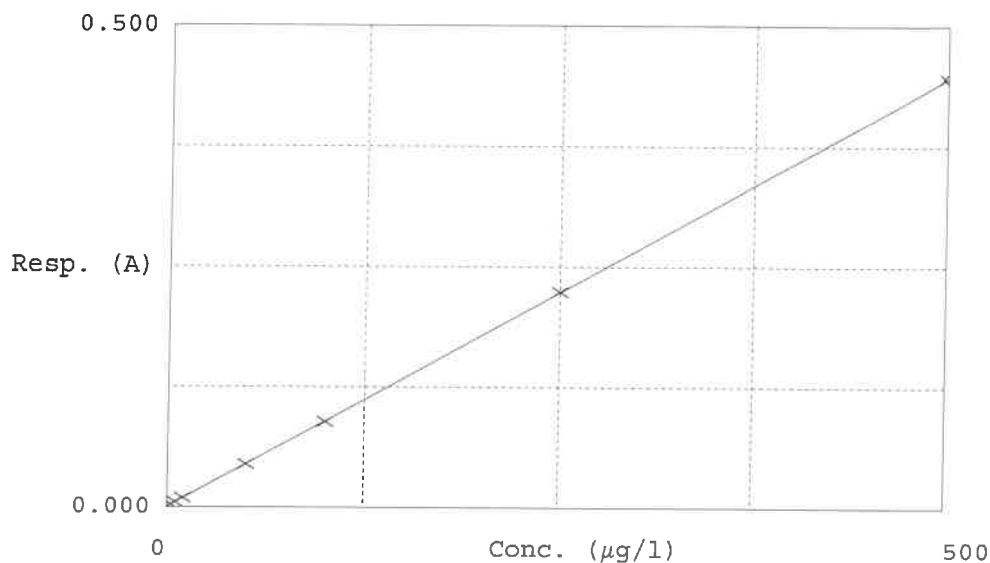
Test Total CN

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