

LB138

Test results

Aquakem 7.2AQ1

Page:

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

12/8/2025 11:30

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.674	0.0	0.082	
ICB1	-0.204	0.0	0.001	
CCV1	244.011	0.0	0.203	
CCB1	-0.201	0.0	0.001	
PB17846BL	-0.525	0.0	0.001	
Q3758-02	-0.804	0.0	0.001	
Q3758-02DUP	-0.948	0.0	0.001	
Q3770-01	-0.309	0.0	0.001	
Q3775-01	-0.367	0.0	0.001	
Q3780-01	-0.613	0.0	0.001	
Q3790-02	-0.357	0.0	0.001	
Q3795-04	-0.536	0.0	0.001	
Q3795-08	-0.540	0.0	0.001	
CCV2	251.249	0.0	0.209	
CCB2	-0.255	0.0	0.001	

N	15
Mean	39.085
SD	88.2779
CV%	225.86

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 08 09:25:08 2025

Mon Dec 08 11:29:33 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	-0.2834	µg/l	12/8/2025 10:45:03	
5.0PPBCN	A	Total CN	P	3.8071	µg/l	12/8/2025 10:45:04	
10PPBCN	A	Total CN	P	9.438	µg/l	12/8/2025 10:45:05	
50PPBCN	A	Total CN	P	49.9363	µg/l	12/8/2025 10:45:06	
100PPBCN	A	Total CN	P	100.9069	µg/l	12/8/2025 10:45:07	
250PPBCN	A	Total CN	P	252.6937	µg/l	12/8/2025 10:45:08	
500PPBCN	A	Total CN	P	498.5013	µg/l	12/8/2025 10:45:09	
ICV1	S	Total CN	P	96.6741	µg/l	12/8/2025 11:13:22	
ICB1	S	Total CN	P	-0.204	µg/l	12/8/2025 11:13:24	
CCV1	S	Total CN	P	244.0112	µg/l	12/8/2025 11:13:26	
CCB1	S	Total CN	P	-0.2013	µg/l	12/8/2025 11:13:27	
PB17846BL	S	Total CN	P	-0.5246	µg/l	12/8/2025 11:13:29	
Q3758-02	S	Total CN	P	-0.8045	µg/l	12/8/2025 11:20:53	
Q3758-02DUP	S	Total CN	P	-0.948	µg/l	12/8/2025 11:20:57	
Q3770-01	S	Total CN	P	-0.3086	µg/l	12/8/2025 11:20:58	
Q3775-01	S	Total CN	P	-0.3673	µg/l	12/8/2025 11:20:59	
Q3780-01	S	Total CN	P	-0.6127	µg/l	12/8/2025 11:21:00	
Q3790-02	S	Total CN	P	-0.3573	µg/l	12/8/2025 11:21:01	
Q3795-04	S	Total CN	P	-0.5356	µg/l	12/8/2025 11:21:02	
Q3795-08	S	Total CN	P	-0.5396	µg/l	12/8/2025 11:21:03	
CCV2	S	Total CN	P	251.2485	µg/l	12/8/2025 11:25:44	
CCB2	S	Total CN	P	-0.255	µg/l	12/8/2025 11:29:32	

Calibration results

Aquakem 7.2AQ1

Page: 1

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

12/8/2025 10:48

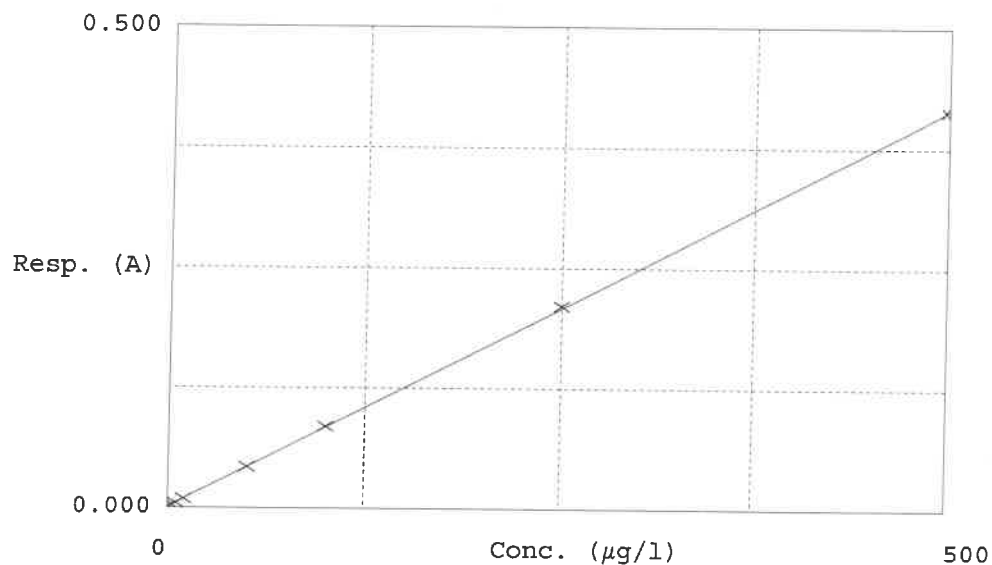
Test Total CN

Accepted 12/8/2025 10:48

Factor 1210
Bias 0.002

Coeff. of det. 0.999941

Errors



	Calibrator	Response	Calc. con.	Conc.	^R Errors
1	0.0PPBCN	0.001	-0.2834	0.0000	-
2	5.0PPBCN	0.005	3.8071	5.0000	-23.9
3	10PPBCN	0.009	9.4380	10.0000	-5.6
4	50PPBCN	0.043	49.9363	50.0000	-0.1
5	100PPBCN	0.085	100.9069	100.0000	0.9
6	250PPBCN	0.210	252.6937	250.0000	1.1
7	500PPBCN	0.414	498.5013	500.0000	-0.3

12/8/2025
RM