

LB1376

Test results Aquakem 7.2AQ1 Page:

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

10/24/2025 11:28

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.216	0.0	0.082	
ICB1	0.805	0.0	0.001	
CCV1	243.533	0.0	0.211	
CCB1	0.819	0.0	0.001	
RL CHECK	5.160	0.0	0.005	
PB170237BL	0.407	0.0	0.000	
PB170237BS	95.885	0.0	0.083	
MIDPB170237	245.313	0.0	0.212	
Q3420-04	190.007	0.0	0.165	
Q3448-03	3.474	0.0	0.003	
Q3448-03DUP	3.406	0.0	0.003	
Q3448-03MS	39.915	0.0	0.035	
Q3448-03MSD	40.044	0.0	0.035	
CCV2	240.693	0.0	0.208	
CCB2	0.872	0.0	0.001	

103% (50-150)
98% (90-110)
10/24/2025
RM

N 15
Mean 80.303
SD 99.3238
CV% 123.69

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 24 10:12:38 2025

Fri Oct 24 11:25:13 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	0.421	µg/l	10/24/2025 10:32:07	
5.0PPBCN	A	Total CN	P	5.3168	µg/l	10/24/2025 10:32:08	
10PPBCN	A	Total CN	P	10.3413	µg/l	10/24/2025 10:32:09	
50PPBCN	A	Total CN	P	49.7338	µg/l	10/24/2025 10:32:10	
100PPBCN	A	Total CN	P	98.3173	µg/l	10/24/2025 10:32:11	
250PPBCN	A	Total CN	P	251.0332	µg/l	10/24/2025 10:32:12	
500PPBCN	A	Total CN	P	499.8365	µg/l	10/24/2025 10:32:13	
ICV1	S	Total CN	P	94.2158	µg/l	10/24/2025 11:04:02	
ICB1	S	Total CN	P	0.8047	µg/l	10/24/2025 11:04:04	
CCV1	S	Total CN	P	243.533	µg/l	10/24/2025 11:04:07	
CCB1	S	Total CN	P	0.8189	µg/l	10/24/2025 11:04:09	
RL CHECK	S	Total CN	P	5.1598	µg/l	10/24/2025 11:04:11	
PB170237BL	S	Total CN	P	0.4071	µg/l	10/24/2025 11:11:35	
PB170237BS	S	Total CN	P	95.8852	µg/l	10/24/2025 11:11:38	
MIDPB170237	S	Total CN	P	245.3134	µg/l	10/24/2025 11:11:40	
Q3420-04	S	Total CN	P	190.0065	µg/l	10/24/2025 11:11:41	
Q3448-03	S	Total CN	P	3.4742	µg/l	10/24/2025 11:11:43	
Q3448-03DUP	S	Total CN	P	3.4063	µg/l	10/24/2025 11:19:09	
Q3448-03MS	S	Total CN	P	39.9154	µg/l	10/24/2025 11:19:12	
Q3448-03MSD	S	Total CN	P	40.0438	µg/l	10/24/2025 11:19:13	
CCV2	S	Total CN	P	240.6926	µg/l	10/24/2025 11:19:17	
CCB2	S	Total CN	P	0.8724	µg/l	10/24/2025 11:19:19	

Calibration results

Aquakem 7.2AQ1

Page:

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

10/24/2025 10:33

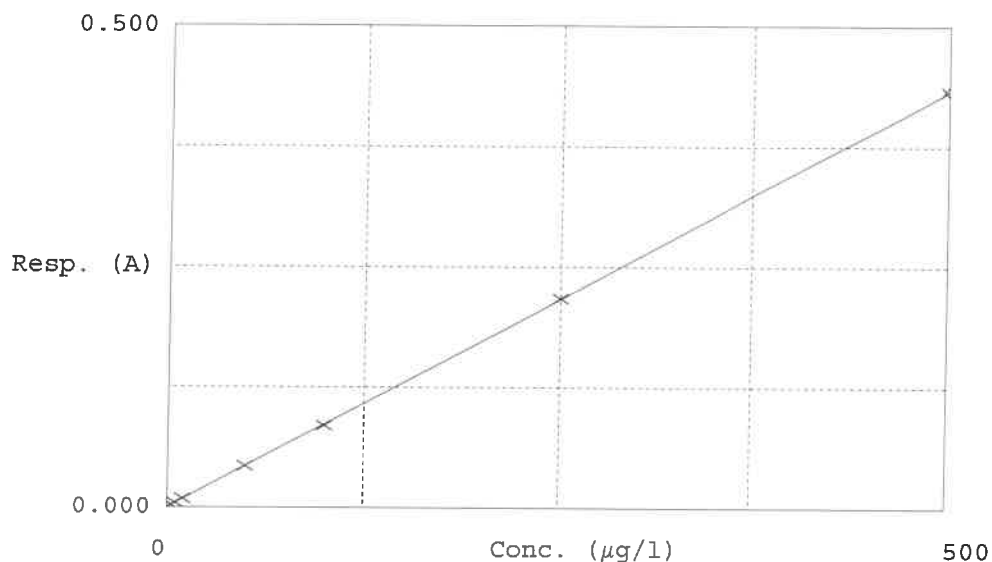
Test Total CN

Accepted 10/24/2025 10:32

Factor 1156
 Bias 0

Coeff. of det. 0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.000	0.4210	0.0000	-
2	5.0PPBCN	0.005	5.3168	5.0000	6.3
3	10PPBCN	0.009	10.3413	10.0000	3.4
4	50PPBCN	0.043	49.7338	50.0000	-0.5
5	100PPBCN	0.085	98.3173	100.0000	-1.7
6	250PPBCN	0.217	251.0332	250.0000	0.4
7	500PPBCN	0.433	499.8365	500.0000	0.0

10/24/2025
 RM