

6137241

Test results

Aquakem 7.2AQ1

Page: 1

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

9/19/2025 14:23

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.299	0.0	0.080	
ICB1	1.127	0.0	0.001	
CCV1	239.509	0.0	0.204	
CCB1	0.811	0.0	0.001	
PB169746BL	1.041	0.0	0.001	
PB169746BS	95.064	0.0	0.081	
LOWPB169746	9.746	0.0	0.008	
HIGHPB169745	498.521	0.0	0.424	
Q3134-01	3.209	0.0	0.003	
Q3134-01DUP	3.185	0.0	0.003	
Q3134-01MS	40.067	0.0	0.034	
Q3134-01MSD	41.499	0.0	0.035	
CCV2	242.059	0.0	0.206	
CCB2	0.853	0.0	0.001	

97% (90-110)

99% (90-110)

09/19/2025
RM

N	14
Mean	90.785
SD	144.2405
CV%	158.88

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 19 13:46:53 2025

Fri Sep 19 14:20:24 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	0.6353	µg/l	9/19/2025 11:32:08	
5.0PPBCN	A	Total CN	P	5.9165	µg/l	9/19/2025 11:32:09	
10PPBCN	A	Total CN	P	9.9207	µg/l	9/19/2025 11:32:10	
50PPBCN	A	Total CN	P	47.9262	µg/l	9/19/2025 11:32:11	
100PPBCN	A	Total CN	P	99.7097	µg/l	9/19/2025 11:32:12	
250PPBCN	A	Total CN	P	251.2674	µg/l	9/19/2025 11:32:13	
500PPBCN	A	Total CN	P	499.6241	µg/l	9/19/2025 11:32:14	
ICV1	S	Total CN	P	94.2988	µg/l	9/19/2025 13:46:54	
ICB1	S	Total CN	P	1.1271	µg/l	9/19/2025 13:46:55	
CCV1	S	Total CN	P	239.5087	µg/l	9/19/2025 13:46:58	
CCB1	S	Total CN	P	0.8107	µg/l	9/19/2025 13:47:00	
PB169746BL	S	Total CN	P	1.0407	µg/l	9/19/2025 13:47:01	
PB169746BS	S	Total CN	P	95.064	µg/l	9/19/2025 13:47:03	
LOWPB169746	S	Total CN	P	9.7465	µg/l	9/19/2025 13:54:19	
HIGHPB169745	S	Total CN	P	498.5206	µg/l	9/19/2025 13:54:20	
Q3134-01	S	Total CN	P	3.2092	µg/l	9/19/2025 13:54:23	
Q3134-01DUP	S	Total CN	P	3.1847	µg/l	9/19/2025 13:54:24	
Q3134-01MS	S	Total CN	P	40.067	µg/l	9/19/2025 14:01:54	
Q3134-01MSD	S	Total CN	P	41.4991	µg/l	9/19/2025 14:01:57	
CCV2	S	Total CN	P	242.0594	µg/l	9/19/2025 14:01:59	
CCB2	S	Total CN	P	0.8531	µg/l	9/19/2025 14:20:24	

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

9/19/2025 11:40

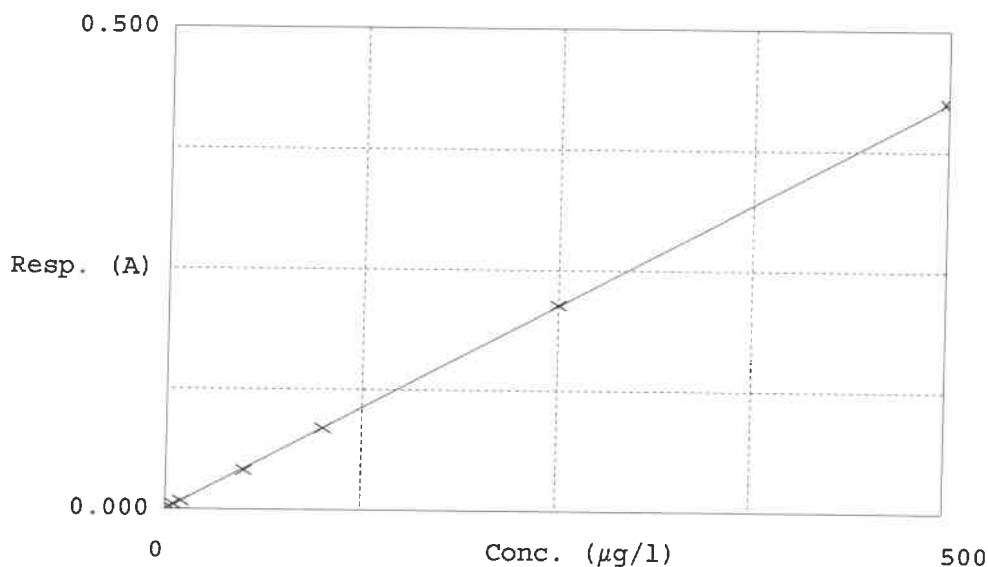
Test Total CN

Accepted 9/19/2025 11:40

Factor 1176
Bias 0

Coeff. of det. 0.999964

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.6353	0.0000	-
2	5.0PPBCN	0.005	5.9165	5.0000	18.3
3	10PPBCN	0.008	9.9207	10.0000	-0.8
4	50PPBCN	0.041	47.9262	50.0000	-4.1
5	100PPBCN	0.085	99.7097	100.0000	-0.3
6	250PPBCN	0.214	251.2674	250.0000	0.5
7	500PPBCN	0.425	499.6241	500.0000	-0.1

09/19/2025
RM