

66136736

Test results

Aquakem 7.2AQ1

Page: 1

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

8/7/2025 16:18

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.439	0.0	0.082	
ICB1	0.992	0.0	0.001	
CCV1	241.418	0.0	0.206	
CCB1	1.049	0.0	0.001	
PB169146BL	1.121	0.0	0.001	
Q2773-01	1.116	0.0	0.001	
Q2773-02	1.209	0.0	0.001	
Q2773-03	1.514	0.0	0.002	
Q2780-04	1.642	0.0	0.002	
Q2780-08	1.303	0.0	0.001	
Q2783-03	1.487	0.0	0.002	
Q2783-03DUP	1.217	0.0	0.001	
Q2779-04	1.662	0.0	0.002	
Q2779-08	1.764	0.0	0.002	
CCV2	241.391	0.0	0.206	
CCB2	1.596	0.0	0.002	

N	16
Mean	37.308
SD	83.1095
CV%	222.77

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 07 16:05:31 2025

Thu Aug 07 16:16:59 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	0.7197	µg/l	8/7/2025 10:34:31	
5.0PPBCN	A	Total CN	P	5.7467	µg/l	8/7/2025 10:34:32	
10PPBCN	A	Total CN	P	10.2865	µg/l	8/7/2025 10:34:33	
50PPBCN	A	Total CN	P	47.7375	µg/l	8/7/2025 10:34:34	
100PPBCN	A	Total CN	P	100.8486	µg/l	8/7/2025 10:34:35	
250PPBCN	A	Total CN	P	249.2354	µg/l	8/7/2025 10:34:36	
500PPBCN	A	Total CN	P	500.4257	µg/l	8/7/2025 10:34:37	
ICV1	S	Total CN	P	96.4388	µg/l	8/7/2025 16:05:32	
ICB1	S	Total CN	P	0.992	µg/l	8/7/2025 16:05:33	
CCV1	S	Total CN	P	241.4179	µg/l	8/7/2025 16:05:36	
CCB1	S	Total CN	P	1.0495	µg/l	8/7/2025 16:05:38	
PB169146BL	S	Total CN	P	1.1214	µg/l	8/7/2025 16:05:40	
Q2773-01	S	Total CN	P	1.1161	µg/l	8/7/2025 16:05:41	
Q2773-02	S	Total CN	P	1.209	µg/l	8/7/2025 16:13:06	
Q2773-03	S	Total CN	P	1.5137	µg/l	8/7/2025 16:13:08	
Q2780-04	S	Total CN	P	1.6419	µg/l	8/7/2025 16:13:10	
Q2780-08	S	Total CN	P	1.3031	µg/l	8/7/2025 16:13:11	
Q2783-03	S	Total CN	P	1.487	µg/l	8/7/2025 16:13:12	
Q2783-03DUP	S	Total CN	P	1.2172	µg/l	8/7/2025 16:13:13	
Q2779-04	S	Total CN	P	1.662	µg/l	8/7/2025 16:13:14	
Q2779-08	S	Total CN	P	1.7641	µg/l	8/7/2025 16:13:15	
CCV2	S	Total CN	P	241.3907	µg/l	8/7/2025 16:13:16	
CCB2	S	Total CN	P	1.5959	µg/l	8/7/2025 16:16:59	

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

8/7/2025 10:40

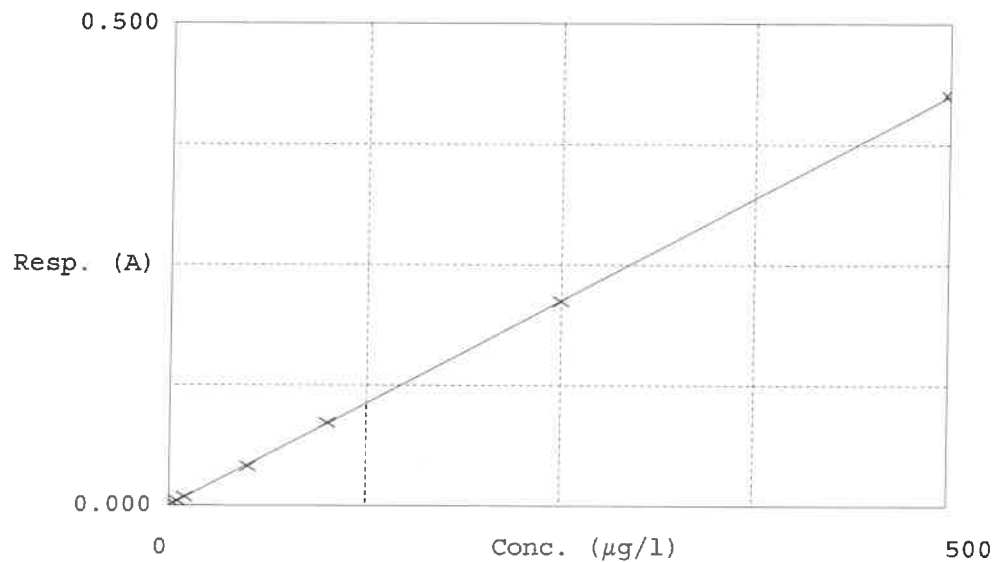
Test Total CN

Accepted 8/7/2025 10:40

Factor 1176
Bias 0

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.7197	0.0000	-
2	5.0PPBCN	0.005	5.7467	5.0000	14.9
3	10PPBCN	0.009	10.2865	10.0000	2.9
4	50PPBCN	0.041	47.7375	50.0000	-4.5
5	100PPBCN	0.086	100.8486	100.0000	0.8
6	250PPBCN	0.212	249.2354	250.0000	-0.3
7	500PPBCN	0.426	500.4257	500.0000	0.1

08/07/2025
RM