

Test results

Aquakem 7.2AQ1

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Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

11/24/2025 11:18

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.782	0.0	0.083	
ICB1	0.591	0.0	0.001	
CCV1	246.355	0.0	0.205	
CCB1	0.445	0.0	0.001	
PB170697BL	0.550	0.0	0.001	
PB170697BS	97.854	0.0	0.082	
LOWPB170697	9.881	0.0	0.009	
HIGHPB170697	502.194	0.0	0.417	
Q3699-01	1.153	0.0	0.002	
Q3699-03	1.558	0.0	0.002	
Q3709-01	1.325	0.0	0.002	
Q3709-01DUP	1.360	0.0	0.002	
Q3709-01MS	40.553	0.0	0.034	
Q3709-01MSD	39.983	0.0	0.034	
CCV2	247.882	0.0	0.206	
CCB2	0.609	0.0	0.001	
Q3712-01	1.117	0.0	0.002	
CCV3	250.254	0.0	0.208	
CCB3	0.754	0.0	0.001	

98% (90-110)

100% (90-110)

11/24/2025

RM

N	19
Mean	81.221
SD	136.2813
CV%	167.79

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 24 10:00:18 2025

Mon Nov 24 11:18:09 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	0.8561	µg/l	11/24/2025 10:00:18	
5.0PPBCN	A	Total CN	P	5.4993	µg/l	11/24/2025 10:00:19	
10PPBCN	A	Total CN	P	10.1742	µg/l	11/24/2025 10:00:20	
50PPBCN	A	Total CN	P	47.955	µg/l	11/24/2025 10:00:21	
100PPBCN	A	Total CN	P	100.4082	µg/l	11/24/2025 10:00:22	
250PPBCN	A	Total CN	P	249.9857	µg/l	11/24/2025 10:00:23	
500PPBCN	A	Total CN	P	500.1216	µg/l	11/24/2025 10:00:24	
ICV1	S	Total CN	P	98.7823	µg/l	11/24/2025 10:56:15	
ICB1	S	Total CN	P	0.5908	µg/l	11/24/2025 10:56:17	
CCV1	S	Total CN	P	246.3551	µg/l	11/24/2025 10:56:19	
CCB1	S	Total CN	P	0.445	µg/l	11/24/2025 10:56:21	
PB170697BL	S	Total CN	P	0.5497	µg/l	11/24/2025 10:56:23	
PB170697BS	S	Total CN	P	97.8536	µg/l	11/24/2025 11:03:50	
LOWPB170697	S	Total CN	P	9.8814	µg/l	11/24/2025 11:03:52	
HIGHPB170697	S	Total CN	P	502.1942	µg/l	11/24/2025 11:03:55	
Q3699-01	S	Total CN	P	1.1526	µg/l	11/24/2025 11:03:56	
Q3699-03	S	Total CN	P	1.5581	µg/l	11/24/2025 11:03:57	
Q3709-01	S	Total CN	P	1.3253	µg/l	11/24/2025 11:03:59	
Q3709-01DUP	S	Total CN	P	1.3597	µg/l	11/24/2025 11:04:00	
Q3709-01MS	S	Total CN	P	40.553	µg/l	11/24/2025 11:11:25	
Q3709-01MSD	S	Total CN	P	39.9832	µg/l	11/24/2025 11:11:26	
CCV2	S	Total CN	P	247.8816	µg/l	11/24/2025 11:11:30	
CCB2	S	Total CN	P	0.6093	µg/l	11/24/2025 11:18:01	
Q3712-01	S	Total CN	P	1.1173	µg/l	11/24/2025 11:18:02	
CCV3	S	Total CN	P	250.2542	µg/l	11/24/2025 11:18:05	
CCB3	S	Total CN	P	0.7537	µg/l	11/24/2025 11:18:07	

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11/24/2025 10:01

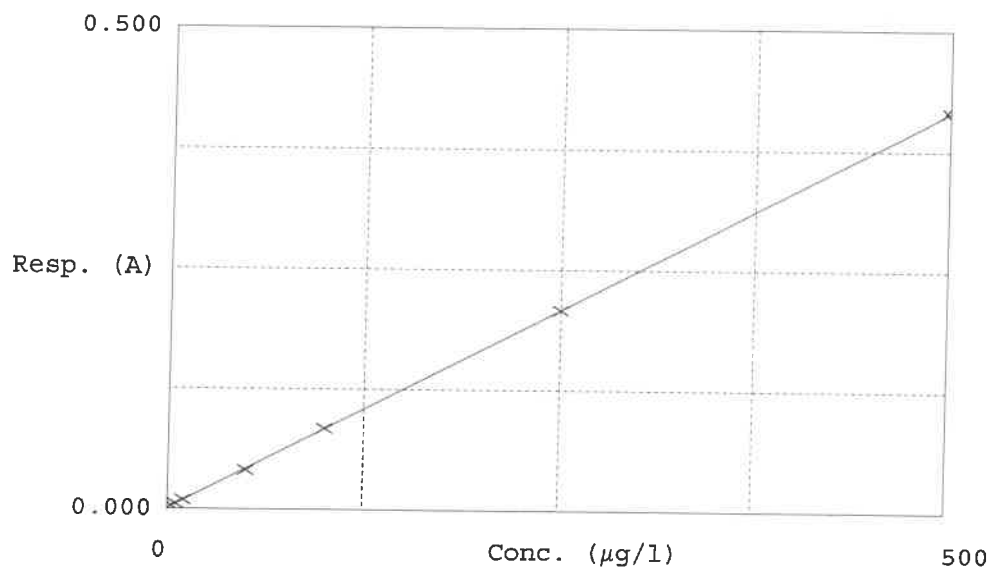
Test Total CN

Accepted 11/24/2025 10:01

Factor 1206
Bias 0.001

Coeff. of det. 0.999974

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.8561	0.0000	-
2	5.0PPBCN	0.005	5.4993	5.0000	10.0
3	10PPBCN	0.009	10.1742	10.0000	1.7
4	50PPBCN	0.041	47.9550	50.0000	-4.1
5	100PPBCN	0.084	100.4082	100.0000	0.4
6	250PPBCN	0.208	249.9857	250.0000	0.0
7	500PPBCN	0.416	500.1216	500.0000	0.0

11/24/2025
RM