

6138251

Test results

Aquakem 7.2AQ1

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Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

12/17/2025 11:25

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.774	0.0	0.081	
ICB1	0.325	0.0	0.002	
CCV1	243.561	0.0	0.201	
CCB1	0.386	0.0	0.002	
RL CHECK	5.057	0.0	0.006	
PB170979BL	0.158	0.0	0.002	101% (50-150)
PB170979BS	97.223	0.0	0.081	
MIDPB170979	241.812	0.0	0.200	97% (90-110)
Q3877-04	0.225	0.0	0.002	
Q3877-04DUP	0.392	0.0	0.002	
Q3877-04MS	36.537	0.0	0.032	
Q3877-04MSD	35.433	0.0	0.031	
CCV2	254.335	0.0	0.210	
CCB2	0.528	0.0	0.002	

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N 14
Mean 72.339
SD 100.2515
CV% 138.59

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 17 09:48:02 2025

Wed Dec 17 11:24:23 2025

Sample Id	Sam/Ctr/cA	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.2341	µg/l	12/17/2025 9:48:02	
5.0PPBCN	A	Total CN	P	4.7237	µg/l	12/17/2025 9:48:03	
10PPBCN	A	Total CN	P	9.9266	µg/l	12/17/2025 9:48:04	
50PPBCN	A	Total CN	P	48.6386	µg/l	12/17/2025 9:48:05	
100PPBCN	A	Total CN	P	101.5913	µg/l	12/17/2025 9:48:06	
250PPBCN	A	Total CN	P	251.0637	µg/l	12/17/2025 9:48:07	
500PPBCN	A	Total CN	P	499.2903	µg/l	12/17/2025 9:48:08	
ICV1	S	Total CN	P	96.7735	µg/l	12/17/2025 11:11:32	
ICB1	S	Total CN	P	0.3248	µg/l	12/17/2025 11:11:33	
CCV1	S	Total CN	P	243.5609	µg/l	12/17/2025 11:11:36	
CCB1	S	Total CN	P	0.3858	µg/l	12/17/2025 11:11:38	
RL CHECK	S	Total CN	P	5.0567	µg/l	12/17/2025 11:11:39	
PB170979BL	S	Total CN	P	0.1582	µg/l	12/17/2025 11:19:03	
PB170979BS	S	Total CN	P	97.2231	µg/l	12/17/2025 11:19:04	
MIDPB170979	S	Total CN	P	241.8122	µg/l	12/17/2025 11:19:07	
Q3877-04	S	Total CN	P	0.2253	µg/l	12/17/2025 11:19:09	
Q3877-04DUP	S	Total CN	P	0.3922	µg/l	12/17/2025 11:19:10	
Q3877-04MS	S	Total CN	P	36.5371	µg/l	12/17/2025 11:19:12	
Q3877-04MSD	S	Total CN	P	35.4326	µg/l	12/17/2025 11:19:13	
CCV2	S	Total CN	P	254.3349	µg/l	12/17/2025 11:24:20	
CCB2	S	Total CN	P	0.5276	µg/l	12/17/2025 11:24:23	

Calibration results

Aquakem 7.2AQ1

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12/17/2025 9:49

Reviewed by : RM

Instrument ID : Konelab

Test Total CN

Accepted

12/17/2025 9:49

Factor

1222

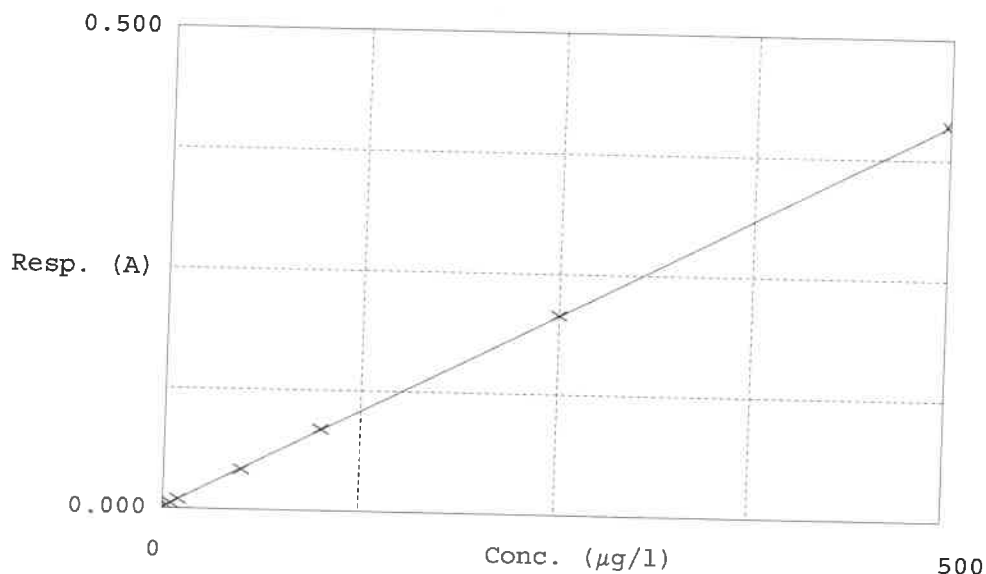
Bias

0.002

Coeff. of det.

0.999970

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.2341	0.0000	-
2	5.0PPBCN	0.006	4.7237	5.0000	-5.5
3	10PPBCN	0.010	9.9266	10.0000	-0.7
4	50PPBCN	0.042	48.6386	50.0000	-2.7
5	100PPBCN	0.085	101.5913	100.0000	1.6
6	250PPBCN	0.207	251.0637	250.0000	0.4
7	500PPBCN	0.410	499.2903	500.0000	-0.1

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