

66137559

Test results

Aquakem 7.2AQ1

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Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

10/16/2025 13:07

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.557	0.0	0.085	
ICB1	1.387	0.0	0.001	
CCV1	233.479	0.0	0.208	
CCB1	1.225	0.0	0.001	
PB170125BL	1.347	0.0	0.001	
PB170125BS	97.119	0.0	0.087	
LOWPB170125	10.075	0.0	0.009	
HIGHPB170125	458.194	0.0	0.408	
Q3343-01	2.055	0.0	0.002	
Q3343-01DUP	2.084	0.0	0.002	
Q3343-01MS	38.459	0.0	0.034	
Q3343-01MSD	38.125	0.0	0.034	
CCV2	246.224	0.0	0.219	
CCB2	1.075	0.0	0.001	

100% (90-110) 10/16/2025
92% (90-110) RM

N	14
Mean	87.600
SD	135.6634
CV%	154.87

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 16 12:54:22 2025

Thu Oct 16 13:06:17 2025

Sample Id	Sam/Ctr/c	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.748	µg/l	10/16/2025 10:34:33	
5.OPPBCN	A	Total CN	P	5.736	µg/l	10/16/2025 10:34:34	
10PPBCN	A	Total CN	P	10.6747	µg/l	10/16/2025 10:34:35	
50PPBCN	A	Total CN	P	47.7907	µg/l	10/16/2025 10:34:36	
100PPBCN	A	Total CN	P	102.0573	µg/l	10/16/2025 10:34:37	
250PPBCN	A	Total CN	P	246.4092	µg/l	10/16/2025 10:34:38	
500PPBCN	A	Total CN	P	501.584	µg/l	10/16/2025 10:34:39	
ICV1	S	Total CN	P	95.5573	µg/l	10/16/2025 12:54:23	
ICB1	S	Total CN	P	1.3866	µg/l	10/16/2025 12:54:24	
CCV1	S	Total CN	P	233.4788	µg/l	10/16/2025 12:54:27	
CCB1	S	Total CN	P	1.2247	µg/l	10/16/2025 12:54:28	
PB170125BL	S	Total CN	P	1.3469	µg/l	10/16/2025 12:54:31	
PB170125BS	S	Total CN	P	97.1191	µg/l	10/16/2025 12:54:32	
LOWPB170125	S	Total CN	P	10.0751	µg/l	10/16/2025 13:01:56	
HIGHPB170125	S	Total CN	P	458.1936	µg/l	10/16/2025 13:01:59	
Q3343-01	S	Total CN	P	2.0551	µg/l	10/16/2025 13:02:01	
Q3343-01DUP	S	Total CN	P	2.0837	µg/l	10/16/2025 13:02:03	
Q3343-01MS	S	Total CN	P	38.4592	µg/l	10/16/2025 13:02:04	
Q3343-01MSD	S	Total CN	P	38.1249	µg/l	10/16/2025 13:02:05	
CCV2	S	Total CN	P	246.2245	µg/l	10/16/2025 13:06:15	
CCB2	S	Total CN	P	1.0745	µg/l	10/16/2025 13:06:17	

Calibration results

Aquakem 7.2AQ1

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10/16/2025 10:56

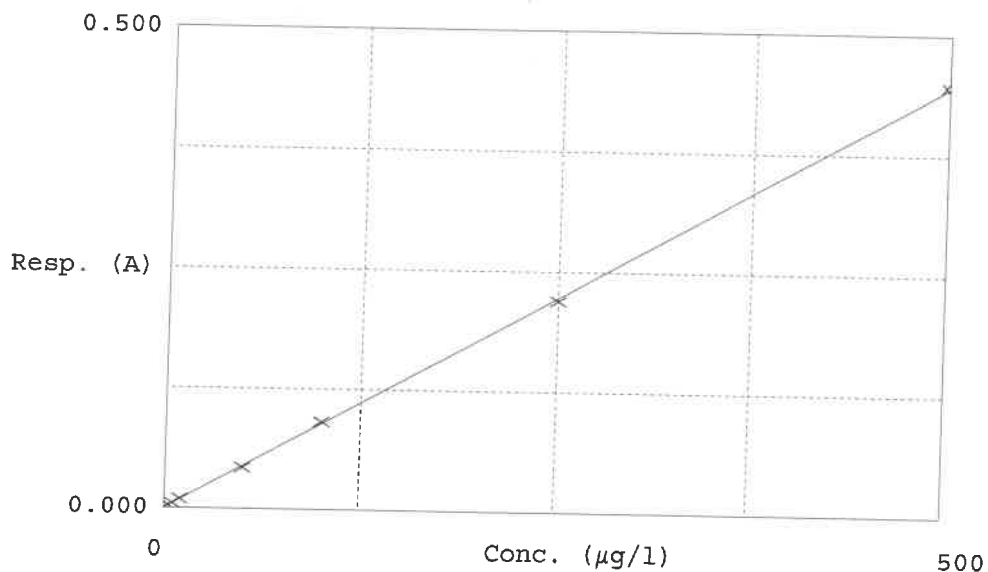
Test Total CN

Accepted 10/16/2025 10:56

Factor 1123
Bias 0

Coeff. of det. 0.999873

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	0.7480	0.0000	
2	5.0PPBCN	0.005	5.7360	5.0000	14.7
3	10PPBCN	0.010	10.6747	10.0000	6.7
4	50PPBCN	0.043	47.7907	50.0000	-4.4
5	100PPBCN	0.091	102.0573	100.0000	2.1
6	250PPBCN	0.219	246.4092	250.0000	-1.4
7	500PPBCN	0.447	501.5840	500.0000	0.3

10/16/2025

RM