

66137991

Test results

Aquakem 7.2AQ1

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Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

11/20/2025 12:15

Reviewed by : RM Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.117	0.0	0.084	
ICB1	1.323	0.0	0.002	
CCV1	246.037	0.0	0.215	
CCB1	1.244	0.0	0.002	
PB170640BL	0.767	0.0	0.001	
PB170640BS	96.699	0.0	0.085	
LOWPB170640	9.741	0.0	0.009	97% (90-110)
HIGHPB170640	490.286	0.0	0.427	98% (90-110) 11/20/2025
Q3681-01	2.129	0.0	0.003	RM
Q3681-01DUP	1.755	0.0	0.002	
Q3681-01MS	38.645	0.0	0.034	
Q3681-01MSD	39.993	0.0	0.035	
Q3686-01	1.814	0.0	0.002	
CCV2	242.182	0.0	0.211	
CCB2	1.063	0.0	0.002	

N 15
Mean 84.653
SD 139.8641
CV% 165.22

Aquakem v. 7.2AQ1

Results from time period:

Thu Nov 20 09:29:28 2025

Thu Nov 20 12:14:27 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	0.3082	µg/l	11/20/2025 9:29:28	
5.0PPBCN	A	Total CN	P	5.5316	µg/l	11/20/2025 9:29:29	
10PPBCN	A	Total CN	P	10.3958	µg/l	11/20/2025 9:29:30	
50PPBCN	A	Total CN	P	48.6702	µg/l	11/20/2025 9:29:31	
100PPBCN	A	Total CN	P	99.2365	µg/l	11/20/2025 9:29:32	
250PPBCN	A	Total CN	P	251.1706	µg/l	11/20/2025 9:29:33	
500PPBCN	A	Total CN	P	499.6871	µg/l	11/20/2025 9:29:34	
ICV1	S	Total CN	P	96.1173	µg/l	11/20/2025 11:56:33	
ICB1	S	Total CN	P	1.3226	µg/l	11/20/2025 11:56:34	
CCV1	S	Total CN	P	246.0365	µg/l	11/20/2025 11:56:37	
CCB1	S	Total CN	P	1.2435	µg/l	11/20/2025 11:56:39	
PB170640BL	S	Total CN	P	0.7667	µg/l	11/20/2025 11:56:40	
PB170640BS	S	Total CN	P	96.6988	µg/l	11/20/2025 12:04:04	
LOWPB170640	S	Total CN	P	9.741	µg/l	11/20/2025 12:04:07	
HIGHPB170640	S	Total CN	P	490.286	µg/l	11/20/2025 12:04:10	
Q3681-01	S	Total CN	P	2.1287	µg/l	11/20/2025 12:04:12	
Q3681-01DUP	S	Total CN	P	1.7545	µg/l	11/20/2025 12:04:14	
Q3681-01MS	S	Total CN	P	38.6453	µg/l	11/20/2025 12:11:41	
Q3681-01MSD	S	Total CN	P	39.9933	µg/l	11/20/2025 12:11:42	
Q3686-01	S	Total CN	P	1.8138	µg/l	11/20/2025 12:11:43	
CCV2	S	Total CN	P	242.1821	µg/l	11/20/2025 12:11:48	
CCB2	S	Total CN	P	1.0635	µg/l	11/20/2025 12:14:27	

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11/20/2025 9:32 Reviewed by : RM Instrument ID : Konelab

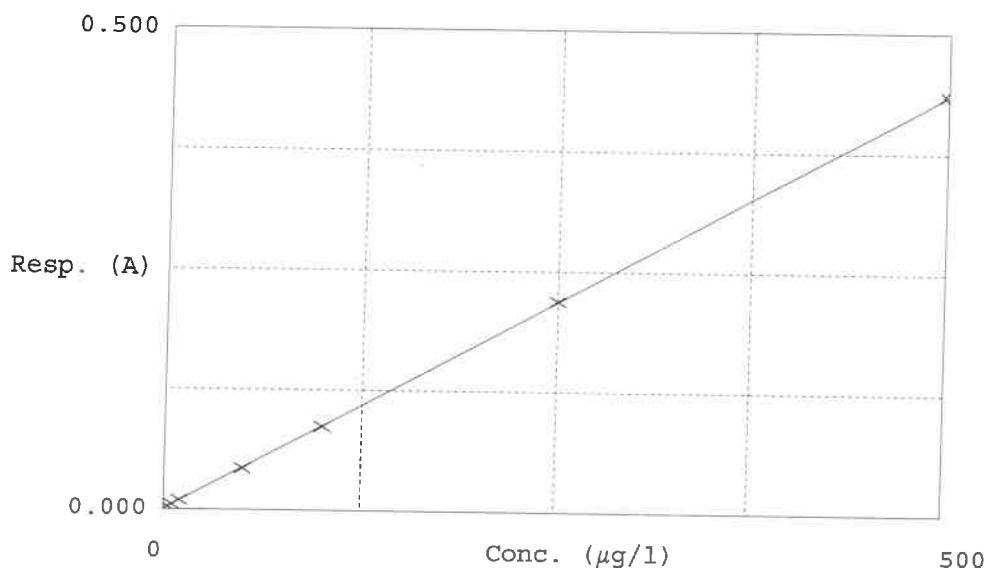
Test Total CN

Accepted 11/20/2025 9:32

Factor 1150
Bias 0.001

Coeff. of det. 0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.3082	0.0000	-
2	5.0PPBCN	0.005	5.5316	5.0000	10.6
3	10PPBCN	0.010	10.3958	10.0000	4.0
4	50PPBCN	0.043	48.6702	50.0000	-2.7
5	100PPBCN	0.087	99.2365	100.0000	-0.8
6	250PPBCN	0.219	251.1706	250.0000	0.5
7	500PPBCN	0.435	499.6871	500.0000	-0.1

11/20/2025
RM