

66137

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Test results

Aquakem 7.2AQ1

Page:

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

11/19/2025 11:55

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.571	0.0	0.084	
ICB1	0.289	0.0	0.001	
CCV1	245.054	0.0	0.216	
CCB1	0.329	0.0	0.001	
PB170616BL	0.496	0.0	0.002	
PB170616BS	95.622	0.0	0.085	
LOWPB170616	9.887	0.0	0.010	
HIGHPB170616	484.953	0.0	0.427	
Q3662-02	2.624	0.0	0.004	
Q3664-01	0.215	0.0	0.001	
Q3664-03	3.897	0.0	0.005	
Q3664-05	0.407	0.0	0.002	
Q3669-01	0.459	0.0	0.002	
CCV2	243.743	0.0	0.215	
CCB2	0.313	0.0	0.001	
Q3662-04	2.655	0.0	0.004	
Q3662-04DUP	2.724	0.0	0.004	
Q3662-04MS	35.698	0.0	0.033	
Q3662-04MSD	35.815	0.0	0.033	
CCV3	251.963	0.0	0.222	
CCB3	0.904	0.0	0.002	

99% (90-110) 11/19/2025
97% (90-110) RM

N 21
Mean 72.030
SD 128.4434
CV% 178.32

Aquakem v. 7.2AQ1

Results from time period:

Wed Nov 19 09:35:53 2025

Wed Nov 19 11:46:47 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	1.2884	µg/l	11/19/2025 9:35:53	
5.OPPBCN	A	Total CN	P	4.576	µg/l	11/19/2025 9:35:54	
10PPBCN	A	Total CN	P	10.272	µg/l	11/19/2025 9:35:55	
50PPBCN	A	Total CN	P	48.2188	µg/l	11/19/2025 9:35:56	
100PPBCN	A	Total CN	P	99.1796	µg/l	11/19/2025 9:35:57	
250PPBCN	A	Total CN	P	252.2484	µg/l	11/19/2025 9:35:58	
500PPBCN	A	Total CN	P	499.2169	µg/l	11/19/2025 9:35:59	
ICV1	S	Total CN	P	94.5712	µg/l	11/19/2025 10:36:44	
ICB1	S	Total CN	P	0.289	µg/l	11/19/2025 10:36:47	
CCV1	S	Total CN	P	245.0543	µg/l	11/19/2025 10:36:49	
CCB1	S	Total CN	P	0.3289	µg/l	11/19/2025 10:36:51	
PB170616BL	S	Total CN	P	0.496	µg/l	11/19/2025 10:36:53	
PB170616BS	S	Total CN	P	95.6223	µg/l	11/19/2025 10:36:54	
LOWPB170616	S	Total CN	P	9.887	µg/l	11/19/2025 10:44:21	
HIGHPB170616	S	Total CN	P	484.9527	µg/l	11/19/2025 10:44:24	
Q3662-02	S	Total CN	P	2.6239	µg/l	11/19/2025 10:44:26	
Q3664-01	S	Total CN	P	0.2148	µg/l	11/19/2025 10:51:56	
Q3664-03	S	Total CN	P	3.897	µg/l	11/19/2025 10:59:30	
Q3664-05	S	Total CN	P	0.4074	µg/l	11/19/2025 10:59:31	
Q3669-01	S	Total CN	P	0.4595	µg/l	11/19/2025 10:59:32	
CCV2	S	Total CN	P	243.7431	µg/l	11/19/2025 10:59:35	
CCB2	S	Total CN	P	0.3129	µg/l	11/19/2025 11:03:19	
Q3662-04	S	Total CN	P	2.6546	µg/l	11/19/2025 11:46:42	
Q3662-04DUP	S	Total CN	P	2.724	µg/l	11/19/2025 11:46:43	
Q3662-04MS	S	Total CN	P	35.6985	µg/l	11/19/2025 11:46:44	
Q3662-04MSD	S	Total CN	P	35.8153	µg/l	11/19/2025 11:46:45	
CCV3	S	Total CN	P	251.9632	µg/l	11/19/2025 11:46:46	
CCB3	S	Total CN	P	0.904	µg/l	11/19/2025 11:46:47	

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Calibration results Aquakem 7.2AQ1 Page: 11/19/2025 9:41

Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

11/19/2025 9:41

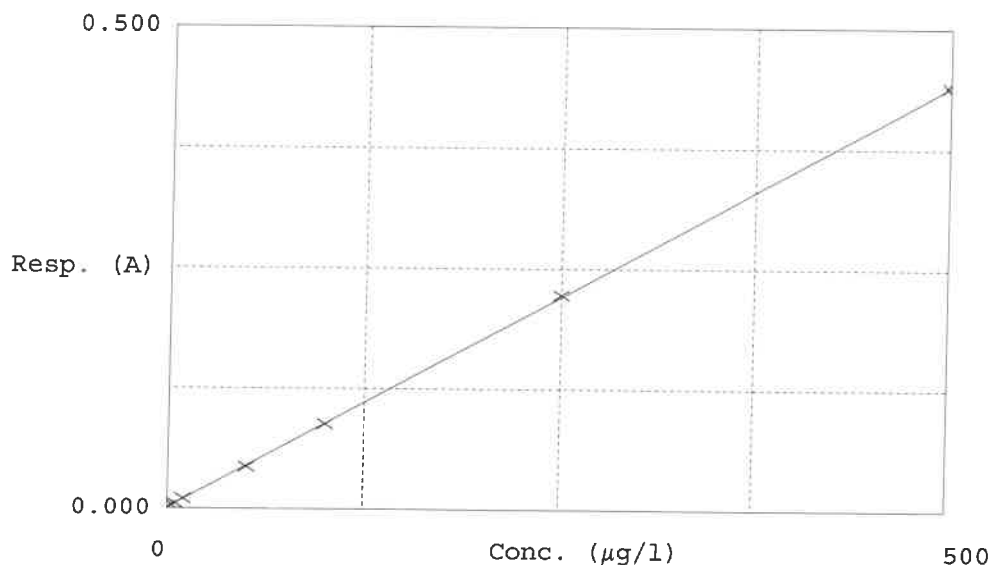
Test Total CN

Accepted 11/19/2025 9:41

Factor 1140
Bias 0.001

Coeff. of det. 0.999944

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.002	1.2884	0.0000	
2	5.0PPBCN	0.005	4.5760	5.0000	-8.5
3	10PPBCN	0.010	10.2720	10.0000	2.7
4	50PPBCN	0.044	48.2188	50.0000	-3.6
5	100PPBCN	0.088	99.1796	100.0000	
6	250PPBCN	0.223	252.2484	250.0000	-0.8
7	500PPBCN	0.439	499.2169	500.0000	0.9
					-0.2

11/19/2025
RM