

LB138183

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Test results	Aquakem 7.2AQ1	Page: 1
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Alliance Technical Group
284 Sheffield Street, Mountainside, NJ 07092

12/10/2025 13:05 Reviewed by : RM Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors

ICV1	96.348	0.0	0.079	
ICB1	-0.060	0.0	0.002	
CCV1	242.451	0.0	0.196	
CCB1	-0.009	0.0	0.002	
PB170879BL	-0.468	0.0	0.001	
PB170879BS	96.790	0.0	0.079	
LOWPB170879	9.571	0.0	0.009	
HIGHPB170879	489.372	0.0	0.393	
Q3821-01	0.427	0.0	0.002	
Q3827-01	0.008	0.0	0.002	
Q3812-01	0.027	0.0	0.002	
Q3812-01DUP	0.057	0.0	0.002	
Q3812-01MS	40.033	0.0	0.034	
Q3812-01MSD	40.953	0.0	0.035	
CCV2	257.356	0.0	0.208	
CCB2	0.410	0.0	0.002	
N	16			
Mean	79.579			
SD	137.8882			
CV%	173.27			

95% (90-110) 12/10/2025
97% (90-110) RM

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 10 12:30:56 2025

Wed Dec 10 13:02:40 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	-0.7824	µg/l	12/10/2025 10:55:47	
5.0PPBCN	A	Total CN	P	4.3176	µg/l	12/10/2025 10:55:48	
10PPBCN	A	Total CN	P	9.7567	µg/l	12/10/2025 10:55:49	
50PPBCN	A	Total CN	P	50.0465	µg/l	12/10/2025 10:55:50	
100PPBCN	A	Total CN	P	100.8835	µg/l	12/10/2025 10:55:51	
250PPBCN	A	Total CN	P	251.8957	µg/l	12/10/2025 10:55:52	
500PPBCN	A	Total CN	P	498.8825	µg/l	12/10/2025 10:55:53	
ICV1	S	Total CN	P	96.3481	µg/l	12/10/2025 12:30:56	
ICB1	S	Total CN	P	-0.0596	µg/l	12/10/2025 12:30:59	
CCV1	S	Total CN	P	242.451	µg/l	12/10/2025 12:31:01	
CCB1	S	Total CN	P	-0.0091	µg/l	12/10/2025 12:31:03	
PB170879BL	S	Total CN	P	-0.468	µg/l	12/10/2025 12:31:05	
PB170879BS	S	Total CN	P	96.7896	µg/l	12/10/2025 12:38:28	
LOWPB170879	S	Total CN	P	9.5707	µg/l	12/10/2025 12:38:31	
HIGHPB170879	S	Total CN	P	489.3717	µg/l	12/10/2025 12:38:33	
Q3821-01	S	Total CN	P	0.4266	µg/l	12/10/2025 12:46:07	
Q3827-01	S	Total CN	P	0.0084	µg/l	12/10/2025 12:46:08	
Q3812-01	S	Total CN	P	0.027	µg/l	12/10/2025 12:59:35	
Q3812-01DUP	S	Total CN	P	0.057	µg/l	12/10/2025 12:59:36	
Q3812-01MS	S	Total CN	P	40.0334	µg/l	12/10/2025 13:02:37	
Q3812-01MSD	S	Total CN	P	40.9528	µg/l	12/10/2025 13:02:38	
CCV2	S	Total CN	P	257.3563	µg/l	12/10/2025 13:02:39	
CCB2	S	Total CN	P	0.4099	µg/l	12/10/2025 13:02:40	

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

12/10/2025 10:58

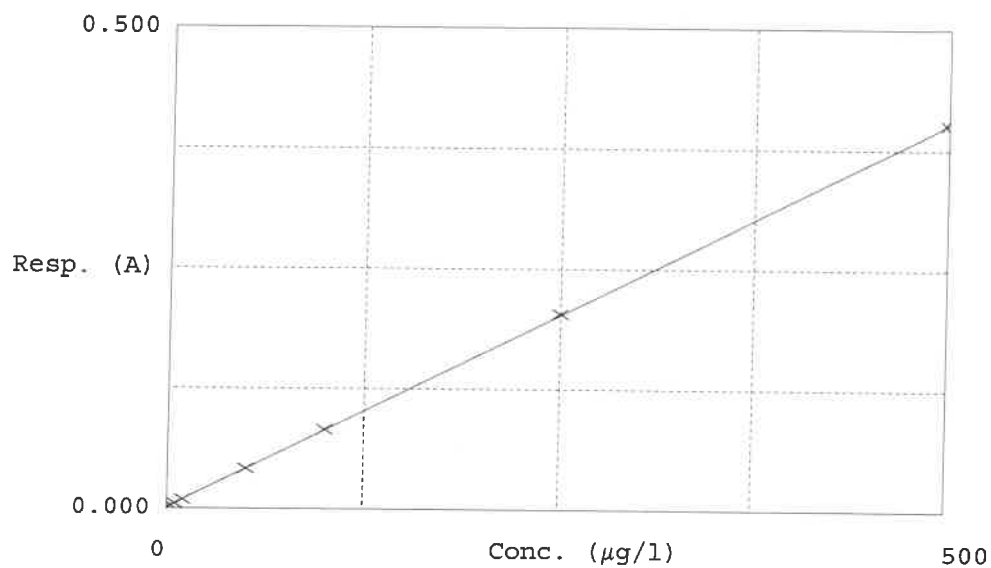
Test Total CN

Accepted 12/10/2025 10:58

Factor 1249
Bias 0.002

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.7824	0.0000	-
2	5.0PPBCN	0.005	4.3176	5.0000	-13.6
3	10PPBCN	0.010	9.7567	10.0000	-2.4
4	50PPBCN	0.042	50.0465	50.0000	0.1
5	100PPBCN	0.082	100.8835	100.0000	0.9
6	250PPBCN	0.203	251.8957	250.0000	0.8
7	500PPBCN	0.401	498.8825	500.0000	-0.2

12/10/2025
RM