

16137

Test results

Aquakem 7.2AQ1

Page:

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

11/14/2025 10:50

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.990	0.0	0.085	
ICB1	0.467	0.0	0.001	
CCV1	241.246	0.0	0.216	
CCB1	0.896	0.0	0.001	
RL CHECK	5.091	0.0	0.005	
PB170555BL	0.422	0.0	0.001	
PB170555BS	96.384	0.0	0.086	
MIDPB170555	240.862	0.0	0.215	
Q3551-01	22.304	0.0	0.020	
Q3551-01DUP	22.355	0.0	0.021	
CCV2	247.794	0.0	0.221	
CCB2	0.524	0.0	0.001	

101% (50-150)

96% (90-110)

11/14/2025
RM

N 12
Mean 81.111
SD 103.5748
CV% 127.69

Aquakem v. 7.2AQ1

Results from time period:

Fri Nov 14 09:19:45 2025

Fri Nov 14 10:50:04 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	-0.022	µg/l	11/14/2025 9:19:45	
5.0PPBCN	A	Total CN	P	5.343	µg/l	11/14/2025 9:19:46	
10PPBCN	A	Total CN	P	10.4033	µg/l	11/14/2025 9:19:47	
50PPBCN	A	Total CN	P	49.6432	µg/l	11/14/2025 9:19:48	
100PPBCN	A	Total CN	P	99.0638	µg/l	11/14/2025 9:19:49	
250PPBCN	A	Total CN	P	250.7143	µg/l	11/14/2025 9:19:50	
500PPBCN	A	Total CN	P	499.8543	µg/l	11/14/2025 9:19:51	
ICV1	S	Total CN	P	94.9904	µg/l	11/14/2025 10:13:36	
ICB1	S	Total CN	P	0.4672	µg/l	11/14/2025 10:13:38	
CCV1	S	Total CN	P	241.2462	µg/l	11/14/2025 10:13:40	
CCB1	S	Total CN	P	0.8963	µg/l	11/14/2025 10:13:42	
RL CHECK	S	Total CN	P	5.091	µg/l	11/14/2025 10:13:43	
PB170555BL	S	Total CN	P	0.4223	µg/l	11/14/2025 10:21:10	
PB170555BS	S	Total CN	P	96.3836	µg/l	11/14/2025 10:21:12	
MIDPB170555	S	Total CN	P	240.8622	µg/l	11/14/2025 10:21:14	
Q3551-01	S	Total CN	P	22.3041	µg/l	11/14/2025 10:49:57	
Q3551-01DUP	S	Total CN	P	22.3546	µg/l	11/14/2025 10:49:59	
CCV2	S	Total CN	P	247.7937	µg/l	11/14/2025 10:50:01	
CCB2	S	Total CN	P	0.5245	µg/l	11/14/2025 10:50:04	

Calibration results

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11/14/2025 9:20

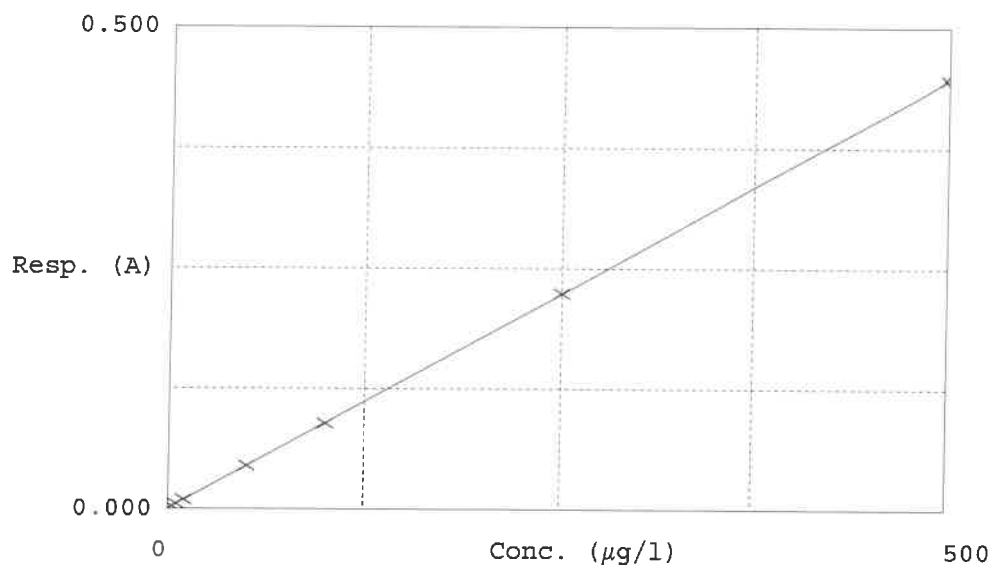
Test Total CN

Accepted 11/14/2025 9:20

Factor 1122
 Bias 0.001

Coeff. of det. 0.999991

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.0220	0.0000	-6.9
2	5.0PPBCN	0.005	5.3430	5.0000	4.0
3	10PPBCN	0.010	10.4033	10.0000	-0.7
4	50PPBCN	0.045	49.6432	50.0000	-0.9
5	100PPBCN	0.089	99.0638	100.0000	0.3
6	250PPBCN	0.224	250.7143	250.0000	0.0
7	500PPBCN	0.446	499.8543	500.0000	

11/14/2025
 RM