

Lb137135

Test results

Aquakem 7.2AQ1

Page:

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

9/10/2025 14:18

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.607	0.0	0.084	
ICB1	2.259	0.0	0.001	
CCV1	246.614	0.0	0.213	
CCB1	2.010	0.0	0.001	
PB169642BL	1.989	0.0	0.001	
PB169642BS	97.527	0.0	0.084	
Q3019-24	740.523	0.0	0.642	Test limit high
Q3019-24DLX5	150.857	0.0	0.130	
CCV2	248.581	0.0	0.215	
CCB2	1.993	0.0	0.001	

N 10
Mean 158.996
SD 226.0780
CV% 142.19

Calibration results

Aquakem 7.2AQ1

Page: 1

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284 Sheffield Street, Mountainside, NJ 07092

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9/10/2025 9:41

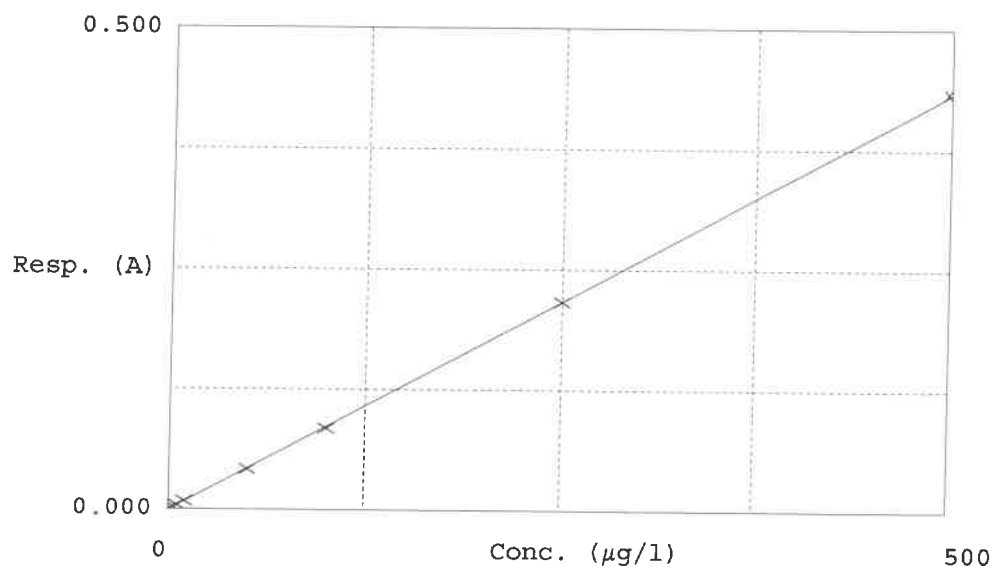
Test Total CN

Accepted 9/10/2025 9:41

Factor 1153
Bias -0.001

Coeff. of det. 0.999958

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.3666	0.0000	-
2	5.0PPBCN	0.005	5.8991	5.0000	18.6
3	10PPBCN	0.009	10.5292	10.0000	5.3
4	50PPBCN	0.042	48.7080	50.0000	-2.6
5	100PPBCN	0.085	98.0735	100.0000	-1.9
6	250PPBCN	0.216	249.8573	250.0000	-0.1
7	500PPBCN	0.434	500.5663	500.0000	0.1

09/10/2025
RM

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 10 14:06:54 2025

Wed Sep 10 14:14:39 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	1.3666	µg/l	9/10/2025 9:40:46	
5.0PPBCN	A	Total CN	P	5.8991	µg/l	9/10/2025 9:40:47	
10PPBCN	A	Total CN	P	10.5292	µg/l	9/10/2025 9:40:48	
50PPBCN	A	Total CN	P	48.708	µg/l	9/10/2025 9:40:49	
100PPBCN	A	Total CN	P	98.0735	µg/l	9/10/2025 9:40:50	
250PPBCN	A	Total CN	P	249.8573	µg/l	9/10/2025 9:40:51	
500PPBCN	A	Total CN	P	500.5663	µg/l	9/10/2025 9:40:52	
ICV1	S	Total CN	P	97.6066	µg/l	9/10/2025 14:06:55	
ICB1	S	Total CN	P	2.2586	µg/l	9/10/2025 14:06:56	
CCV1	S	Total CN	P	246.6145	µg/l	9/10/2025 14:06:58	
CCB1	S	Total CN	P	2.01	µg/l	9/10/2025 14:07:01	
PB169642BL	S	Total CN	P	1.9887	µg/l	9/10/2025 14:07:02	
PB169642BS	S	Total CN	P	97.5271	µg/l	9/10/2025 14:14:29	
Q3019-24	S	Total CN	P	740.5226	µg/l	9/10/2025 14:14:30	
Q3019-24DLX5	S	Total CN	P	150.8569	µg/l	9/10/2025 14:14:35	
CCV2	S	Total CN	P	248.581	µg/l	9/10/2025 14:14:37	
CCB2	S	Total CN	P	1.9933	µg/l	9/10/2025 14:14:39	