

16136066

Test results

Aquakem 7.2AQ1

Page:

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

6/9/2025 14:09

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.010	0.0	0.079	
ICB1	0.759	0.0	0.001	
CCV1	234.781	0.0	0.194	
CCB1	0.515	0.0	0.001	
RL CHECK	5.138	0.0	0.004	
PB168348BL	0.522	0.0	0.001	
PB168348BS	93.281	0.0	0.077	
MIDPB168348	230.760	0.0	0.191	
Q2264-01	0.549	0.0	0.001	
Q2264-01DUP	0.661	0.0	0.001	
Q2264-01MS	37.643	0.0	0.031	
Q2264-01MSD	38.517	0.0	0.032	
CCV2	246.039	0.0	0.204	
CCB2	0.648	0.0	0.001	

102% (50-150)

92% (90-110)

06/09/2025

RM

N	14
Mean	70.345
SD	96.1922
CV%	136.74

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 09 13:53:54 2025

Mon Jun 09 14:06:47 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	0.5227	µg/l	6/9/2025 9:48:16	
5.0PPBCN	A	Total CN	P	4.676	µg/l	6/9/2025 9:48:17	
10PPBCN	A	Total CN	P	10.4764	µg/l	6/9/2025 9:48:18	
50PPBCN	A	Total CN	P	49.6698	µg/l	6/9/2025 9:48:19	
100PPBCN	A	Total CN	P	101.1189	µg/l	6/9/2025 9:48:20	
250PPBCN	A	Total CN	P	247.4667	µg/l	6/9/2025 9:48:21	
500PPBCN	A	Total CN	P	501.0696	µg/l	6/9/2025 9:48:22	
ICV1	S	Total CN	P	95.0102	µg/l	6/9/2025 13:53:55	
ICB1	S	Total CN	P	0.7593	µg/l	6/9/2025 13:53:56	
CCV1	S	Total CN	P	234.781	µg/l	6/9/2025 13:53:59	
CCB1	S	Total CN	P	0.5154	µg/l	6/9/2025 13:54:01	
RL CHECK	S	Total CN	P	5.138	µg/l	6/9/2025 13:54:02	
PB168348BL	S	Total CN	P	0.5221	µg/l	6/9/2025 13:54:04	
PB168348BS	S	Total CN	P	93.2812	µg/l	6/9/2025 14:01:29	
MIDPB168348	S	Total CN	P	230.7605	µg/l	6/9/2025 14:01:31	
Q2264-01	S	Total CN	P	0.549	µg/l	6/9/2025 14:01:32	
Q2264-01DUP	S	Total CN	P	0.6612	µg/l	6/9/2025 14:01:35	
Q2264-01MS	S	Total CN	P	37.6427	µg/l	6/9/2025 14:06:42	
Q2264-01MSD	S	Total CN	P	38.5172	µg/l	6/9/2025 14:06:43	
CCV2	S	Total CN	P	246.0393	µg/l	6/9/2025 14:06:45	
CCB2	S	Total CN	P	0.6482	µg/l	6/9/2025 14:06:47	

Calibration results

Aquakem 7.2AQ1

Page: 1

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Reviewed by : RM Instrument ID : Konelab

6/9/2025 9:54

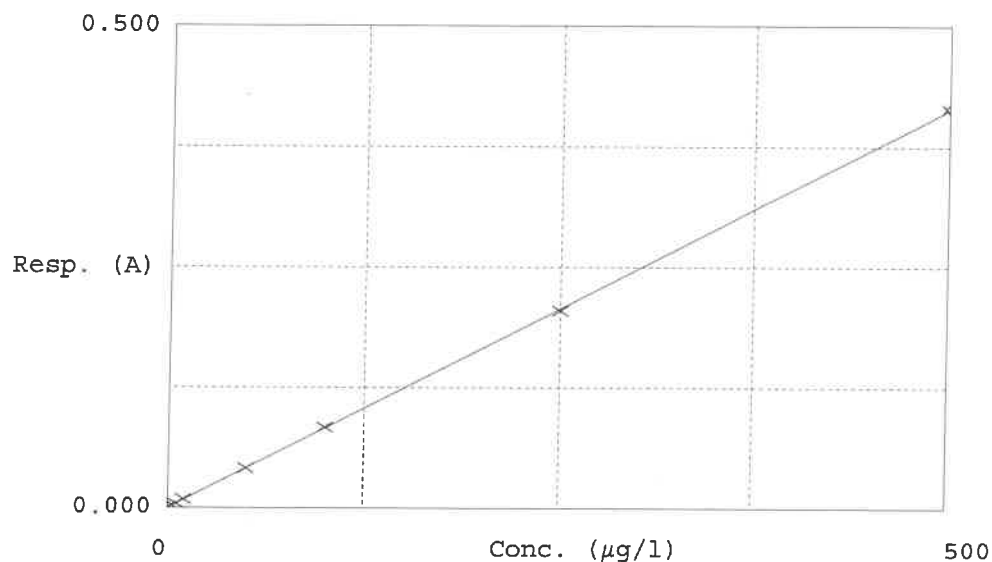
Test Total CN

Accepted 6/9/2025 9:54

Factor 1209
Bias 0

Coeff. of det. 0.999954

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.5227	0.0000	-7.5
2	5.0PPBCN	0.004	4.6760	5.0000	4.0
3	10PPBCN	0.009	10.4764	10.0000	-0.7
4	50PPBCN	0.041	49.6698	50.0000	1.1
5	100PPBCN	0.084	101.1189	100.0000	-1.0
6	250PPBCN	0.205	247.4667	250.0000	0.2
7	500PPBCN	0.415	501.0696	500.0000	

06/09/2025
RM