

Test results

Aquakem 7.2AQ1

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

1/27/2025 13:50

Reviewed by : NF

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.055	0.0	0.071	
ICB1	-0.087	0.0	0.001	
CCV1	240.736	0.0	0.176	
CCB1	0.306	0.0	0.002	
PB166265BL	0.473	0.0	0.002	
Q1169-02	-0.184	0.0	0.001	
Q1169-02DUP	-0.308	0.0	0.001	
Q1169-04	-0.266	0.0	0.001	
Q1169-06	-0.639	0.0	0.001	
CCV2	245.977	0.0	0.180	
CCB2	0.238	0.0	0.002	
N	11			
Mean	52.936			
SD	98.4180			
CV%	185.92			

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 27 13:14:50 2025

Mon Jan 27 13:48:49 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	-1.6455	µg/l	1/27/2025 13:14:50	
5.0PPBCN	A	Total CN	P	4.5732	µg/l	1/27/2025 13:14:51	
10PPBCN	A	Total CN	P	9.9596	µg/l	1/27/2025 13:14:52	
50PPBCN	A	Total CN	P	50.7249	µg/l	1/27/2025 13:14:53	
100PPBCN	A	Total CN	P	100.7828	µg/l	1/27/2025 13:14:54	
250PPBCN	A	Total CN	P	251.6579	µg/l	1/27/2025 13:14:55	
500PPBCN	A	Total CN	P	498.9471	µg/l	1/27/2025 13:14:56	
ICV1	S	Total CN	P	96.055	µg/l	1/27/2025 13:42:02	
ICB1	S	Total CN	P	-0.087	µg/l	1/27/2025 13:42:04	
CCV1	S	Total CN	P	240.7357	µg/l	1/27/2025 13:42:06	
CCB1	S	Total CN	P	0.3058	µg/l	1/27/2025 13:42:09	
PB166265BL	S	Total CN	P	0.4729	µg/l	1/27/2025 13:42:11	
Q1169-02	S	Total CN	P	-0.1842	µg/l	1/27/2025 13:42:12	
Q1169-02DUP	S	Total CN	P	-0.3078	µg/l	1/27/2025 13:48:41	
Q1169-04	S	Total CN	P	-0.2663	µg/l	1/27/2025 13:48:42	
Q1169-06	S	Total CN	P	-0.6389	µg/l	1/27/2025 13:48:43	
CCV2	S	Total CN	P	245.9767	µg/l	1/27/2025 13:48:46	
CCB2	S	Total CN	P	0.2381	µg/l	1/27/2025 13:48:48	

CHEMTECH CONSULTING GROUP INC
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1/27/2025 13:17 Reviewed by : NF Instrument ID : Konelab

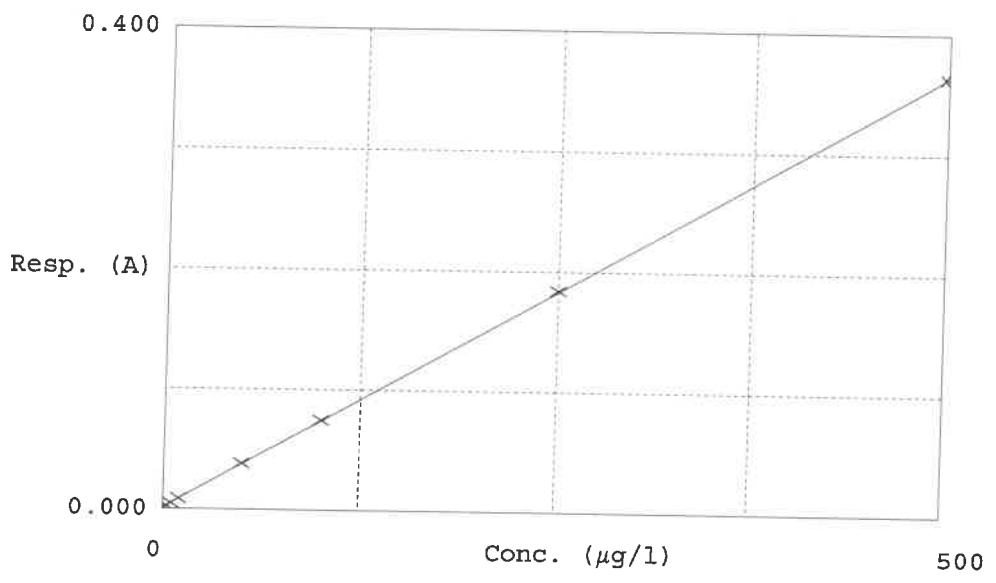
Test Total CN

Accepted 1/27/2025 13:17

Factor 1378
Bias 0.002

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.000	-1.6455	0.0000	-
2	5.0PPBCN	0.005	4.5732	5.0000	-0.5
3	10PPBCN	0.009	9.9596	10.0000	-0.4
4	50PPBCN	0.038	50.7249	50.0000	1.4
5	100PPBCN	0.075	100.7828	100.0000	0.8
6	250PPBCN	0.184	251.6579	250.0000	0.7
7	500PPBCN	0.364	498.9471	500.0000	-0.2

NF
01.27.2025