

66135696

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

5/7/2025 14:29

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.499	0.0	0.061	
ICB1	1.627	0.0	0.001	
CCV1	249.971	0.0	0.164	
CCB1	0.985	0.0	0.001	
PB167874BL	0.824	0.0	0.001	
Q1956-05	1.138	0.0	0.001	
Q1956-05DUP	1.364	0.0	0.001	
Q1955-01	0.690	0.0	0.001	
Q1960-03	1.146	0.0	0.001	
Q1964-04	1.188	0.0	0.001	
Q1966-03	1.360	0.0	0.001	
Q1968-04	1.031	0.0	0.001	
Q1968-08	1.129	0.0	0.001	
CCV2	244.671	0.0	0.160	
CCB2	1.097	0.0	0.001	

N	15
Mean	40.115
SD	87.4110
CV%	217.90

Aquakem v. 7.2AQ1

Results from time period:

Wed May 07 14:00:11 2025

Wed May 07 14:14:30 2025

Sample Id	Sam/Ctr/cf	Test short r	Test type	Result	Result unit	Result date and time Stat
0.0PPBCN	A	Total CN	P	1.024	µg/l	5/7/2025 10:11:56
5.0PPBCN	A	Total CN	P	5.4111	µg/l	5/7/2025 10:11:57
10PPBCN	A	Total CN	P	10.9055	µg/l	5/7/2025 10:11:58
50PPBCN	A	Total CN	P	47.916	µg/l	5/7/2025 10:11:59
100PPBCN	A	Total CN	P	100.5029	µg/l	5/7/2025 10:12:00
250PPBCN	A	Total CN	P	248.3098	µg/l	5/7/2025 10:12:01
500PPBCN	A	Total CN	P	500.9307	µg/l	5/7/2025 10:12:02
ICV1	S	Total CN	P	93.4987	µg/l	5/7/2025 14:00:11
ICB1	S	Total CN	P	1.6272	µg/l	5/7/2025 14:00:14
CCV1	S	Total CN	P	249.9707	µg/l	5/7/2025 14:00:15
CCB1	S	Total CN	P	0.9845	µg/l	5/7/2025 14:00:18
PB167874BL	S	Total CN	P	0.8237	µg/l	5/7/2025 14:00:19
Q1956-05	S	Total CN	P	1.1384	µg/l	5/7/2025 14:07:45
Q1956-05DUP	S	Total CN	P	1.3637	µg/l	5/7/2025 14:07:47
Q1955-01	S	Total CN	P	0.6899	µg/l	5/7/2025 14:07:49
Q1960-03	S	Total CN	P	1.1462	µg/l	5/7/2025 14:07:50
Q1964-04	S	Total CN	P	1.1879	µg/l	5/7/2025 14:07:51
Q1966-03	S	Total CN	P	1.3602	µg/l	5/7/2025 14:07:52
Q1968-04	S	Total CN	P	1.0309	µg/l	5/7/2025 14:07:53
Q1968-08	S	Total CN	P	1.1293	µg/l	5/7/2025 14:14:23
CCV2	S	Total CN	P	244.671	µg/l	5/7/2025 14:14:28
CCB2	S	Total CN	P	1.0965	µg/l	5/7/2025 14:14:30

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Calibration results

Aquakem 7.2AQ1

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

Reviewed by : RM Instrument ID : Konelab

5/7/2025 10:12

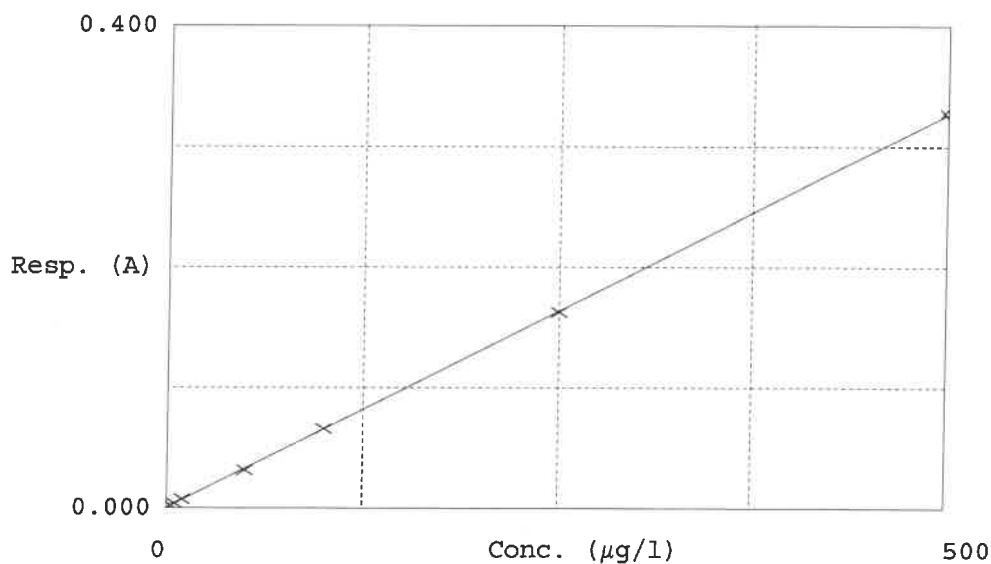
Test Total CN

Accepted 5/7/2025 10:12

Factor 1530
Bias 0

Coeff. of det. 0.999950

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.0240	0.0000	8.2
2	5.0PPBCN	0.004	5.4111	5.0000	9.1
3	10PPBCN	0.007	10.9055	10.0000	-4.2
4	50PPBCN	0.032	47.9160	50.0000	0.5
5	100PPBCN	0.066	100.5029	100.0000	-0.7
6	250PPBCN	0.163	248.3098	250.0000	0.2
7	500PPBCN	0.328	500.9307	500.0000	

05/07/2025
RM