

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12

Instrument ID : Konelab

6/16/2025 12:27

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.005	0.0	0.078	
ICB1	1.284	0.0	0.001	
CCV1	234.000	0.0	0.194	
CCB1	1.251	0.0	0.001	
PB168487BL	1.283	0.0	0.001	
Q2301-03	1.333	0.0	0.001	
Q2301-03DUP	1.234	0.0	0.001	
Q2310-04	1.246	0.0	0.001	
Q2311-04	1.284	0.0	0.001	
Q2311-08	1.161	0.0	0.001	
Q2312-04	1.438	0.0	0.001	
Q2319-04	1.209	0.0	0.001	
Q2320-01	1.388	0.0	0.001	
Q2325-04	1.186	0.0	0.001	
CCV2	230.887	0.0	0.192	
CCB2	1.336	0.0	0.001	
N	16			
Mean	35.970			
SD	80.0921			
CV%	222.66			

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 16 11:25:27 2025

Mon Jun 16 12:24:44 2025

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	1.5054	µg/l	6/16/2025 11:42:50
5.OPPBCN	A	Total CN	P	5.9181	µg/l	6/16/2025 11:42:51
10PPBCN	A	Total CN	P	10.9305	µg/l	6/16/2025 11:42:52
50PPBCN	A	Total CN	P	48.7206	µg/l	6/16/2025 11:42:53
100PPBCN	A	Total CN	P	99.7388	µg/l	6/16/2025 11:42:54
250PPBCN	A	Total CN	P	246.0683	µg/l	6/16/2025 11:42:55
500PPBCN	A	Total CN	P	502.1182	µg/l	6/16/2025 11:42:56
ICV1	S	Total CN	P	94.0052	µg/l	6/16/2025 12:14:22
ICB1	S	Total CN	P	1.2836	µg/l	6/16/2025 12:14:23
CCV1	S	Total CN	P	234.0004	µg/l	6/16/2025 12:14:26
CCB1	S	Total CN	P	1.2511	µg/l	6/16/2025 12:14:27
PB168487BL	S	Total CN	P	1.2827	µg/l	6/16/2025 12:14:30
Q2301-03	S	Total CN	P	1.3335	µg/l	6/16/2025 12:14:31
Q2301-03DUP	S	Total CN	P	1.2344	µg/l	6/16/2025 12:21:56
Q2310-04	S	Total CN	P	1.2455	µg/l	6/16/2025 12:21:57
Q2311-04	S	Total CN	P	1.2835	µg/l	6/16/2025 12:21:58
Q2311-08	S	Total CN	P	1.1609	µg/l	6/16/2025 12:21:59
Q2312-04	S	Total CN	P	1.4376	µg/l	6/16/2025 12:22:00
Q2319-04	S	Total CN	P	1.2092	µg/l	6/16/2025 12:22:01
Q2320-01	S	Total CN	P	1.3884	µg/l	6/16/2025 12:22:02
Q2325-04	S	Total CN	P	1.1863	µg/l	6/16/2025 12:22:03
CCV2	S	Total CN	P	230.8865	µg/l	6/16/2025 12:22:06
CCB2	S	Total CN	P	1.3365	µg/l	6/16/2025 12:24:44

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Instrument ID : Konelab

6/16/2025 11:43

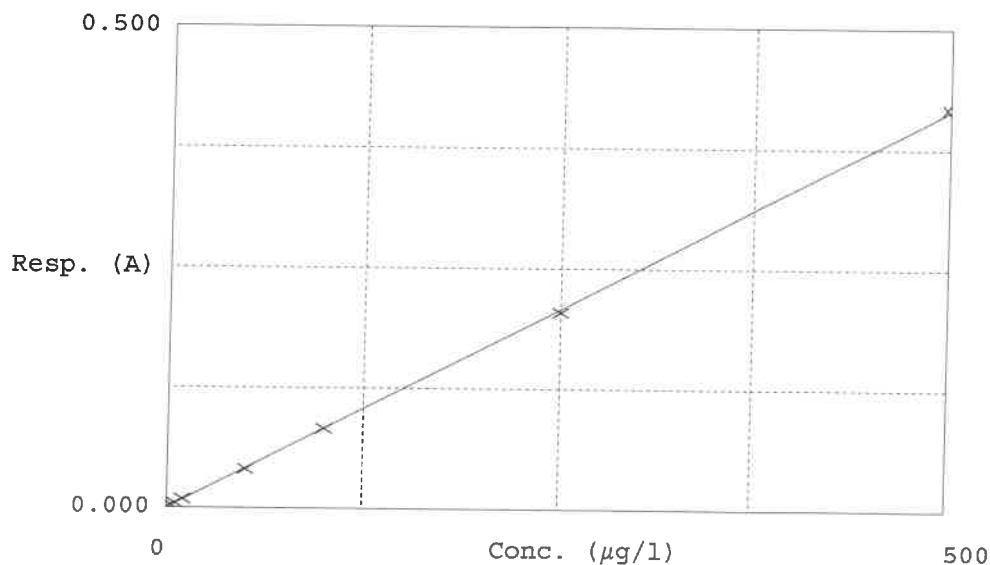
Test Total CN

Accepted 6/16/2025 11:43

Factor 1204
Bias 0

Coeff. of det. 0.999875

Errors



	Calibrator	Response	Calc. con.	Conc.
1	0.0PPBCN	0.001	1.5054	0.0000
2	5.0PPBCN	0.005	5.9181	5.0000
3	10PPBCN	0.009	10.9305	10.0000
4	50PPBCN	0.040	48.7206	50.0000
5	100PPBCN	0.083	99.7388	100.0000
6	250PPBCN	0.204	246.0683	250.0000
7	500PPBCN	0.417	502.1182	500.0000

Re
Errors

-
18.4
9.3
-2.6
-0.3
-1.6
0.4

12
6/16/25