

Test results

Aquakem 7.2AQ1

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

Reviewed by : NF Instrument ID : Konelab

2/11/2025 15:17

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.752	0.0	0.077	
ICB1	0.706	0.0	0.002	
CCV1	246.244	0.0	0.192	
CCB1	0.668	0.0	0.002	
RL CHECK	5.294	0.0	0.006	
PB166674BL	0.292	0.0	0.002	
PB166674BS	97.602	0.0	0.077	
MIDPB166674	243.769	0.0	0.190	
Q1322-01	3.373	0.0	0.004	
Q1322-01DUP	3.198	0.0	0.004	
Q1322-01MS	36.800	0.0	0.030	
Q1322-01MSD	37.282	0.0	0.030	
CCV2	247.634	0.0	0.193	
CCB2	0.785	0.0	0.002	
IDOC-01	97.200	0.0	0.077	
IDOC-02	96.535	0.0	0.076	
IDOC-03	96.894	0.0	0.077	
IDOC-04	97.242	0.0	0.077	
CCV3	249.527	0.0	0.195	
CCB3	0.596	0.0	0.002	

105% (50-150)

97% (90-110)

NF

02.11.2025

N 20
Mean 82.970
SD 93.3176
CV% 112.47

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 11 13:38:00 2025

Tue Feb 11 14:54:11 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	0.164	µg/l	2/11/2025 11:01:50	
5.0PPBCN	A	Total CN	P	5.1584	µg/l	2/11/2025 11:01:51	
10PPBCN	A	Total CN	P	10.2168	µg/l	2/11/2025 11:01:52	
50PPBCN	A	Total CN	P	49.6766	µg/l	2/11/2025 11:01:53	
100PPBCN	A	Total CN	P	98.6332	µg/l	2/11/2025 11:01:54	
250PPBCN	A	Total CN	P	251.7024	µg/l	2/11/2025 11:01:55	
500PPBCN	A	Total CN	P	499.4486	µg/l	2/11/2025 11:01:56	
ICV1	S	Total CN	P	97.7524	µg/l	2/11/2025 13:38:01	
ICB1	S	Total CN	P	0.706	µg/l	2/11/2025 13:38:02	
CCV1	S	Total CN	P	246.2444	µg/l	2/11/2025 13:38:04	
CCB1	S	Total CN	P	0.6681	µg/l	2/11/2025 13:38:07	
RL CHECK	S	Total CN	P	5.2938	µg/l	2/11/2025 13:38:09	
PB166674BL	S	Total CN	P	0.2919	µg/l	2/11/2025 13:45:32	
PB166674BS	S	Total CN	P	97.6021	µg/l	2/11/2025 13:45:34	
MIDPB166674	S	Total CN	P	243.7689	µg/l	2/11/2025 13:45:36	
Q1322-01	S	Total CN	P	3.3733	µg/l	2/11/2025 13:45:37	
Q1322-01DUP	S	Total CN	P	3.198	µg/l	2/11/2025 13:45:40	
Q1322-01MS	S	Total CN	P	36.8	µg/l	2/11/2025 14:46:13	
Q1322-01MSD	S	Total CN	P	37.2815	µg/l	2/11/2025 14:46:14	
CCV2	S	Total CN	P	247.6341	µg/l	2/11/2025 14:46:16	
CCB2	S	Total CN	P	0.7854	µg/l	2/11/2025 14:46:18	
IDOC-01	S	Total CN	P	97.2001	µg/l	2/11/2025 14:46:20	
IDOC-02	S	Total CN	P	96.5348	µg/l	2/11/2025 14:46:22	
IDOC-03	S	Total CN	P	96.8943	µg/l	2/11/2025 14:54:05	
IDOC-04	S	Total CN	P	97.2423	µg/l	2/11/2025 14:54:07	
CCV3	S	Total CN	P	249.5265	µg/l	2/11/2025 14:54:09	
CCB3	S	Total CN	P	0.596	µg/l	2/11/2025 14:54:11	

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2/11/2025 11:03

Reviewed by : NF Instrument ID : Konelab

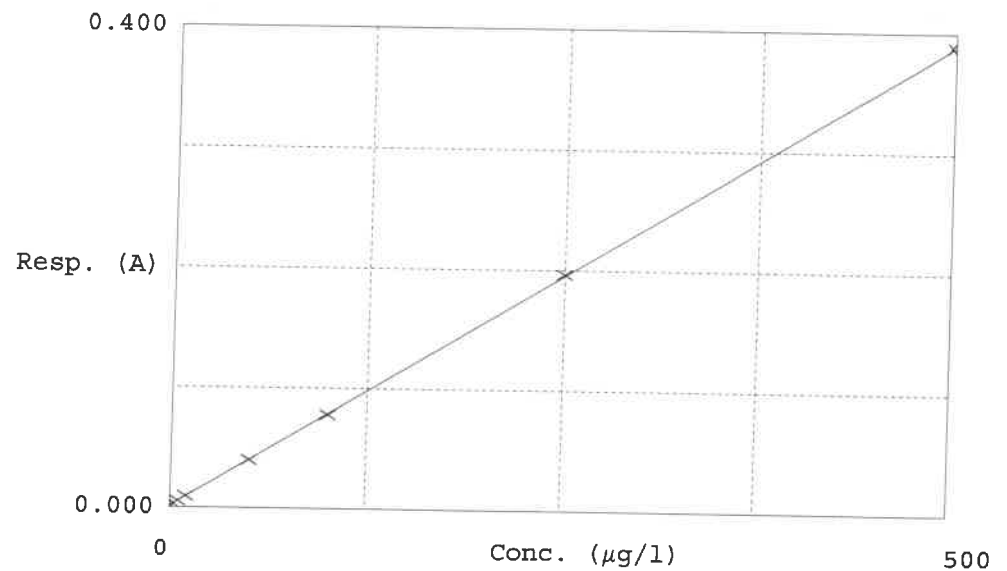
Test Total CN

Accepted 2/11/2025 11:03

Factor 1290
 Bias 0.001

Coeff. of det. 0.999974

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors	
1	0.0PPBCN	0.002	0.1640	0.0000		
2	5.0PPBCN	0.005	5.1584	5.0000		
3	10PPBCN	0.009	10.2168	10.0000	3.2	
4	50PPBCN	0.040	49.6766	50.0000	2.2	
5	100PPBCN	0.078	98.6332	100.0000	-0.6	
6	250PPBCN	0.197	251.7024	250.0000	-1.4	
7	500PPBCN	0.389	499.4486	500.0000	0.7	
					-0.1	

NF
02/11/2025