

Test results

Aquakem 7.2AQ1

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LB135241

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

3/31/2025 12:45

Reviewed by : NF Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.497	0.0	0.075	
ICB1	1.665	0.0	0.000	
CCV1	242.456	0.0	0.196	
CCB1	1.821	0.0	0.001	
PB167391BL	1.720	0.0	0.000	
Q1662-04	1.524	0.0	0.000	
Q1662-04DUP	1.094	0.0	-0.000	
Q1662-08	1.821	0.0	0.001	
Q1671-04	1.389	0.0	0.000	
Q1674-04	1.372	0.0	0.000	
Q1678-01	1.256	0.0	0.000	
Q1678-02	1.534	0.0	0.000	
Q1679-04	1.448	0.0	0.000	
Q1672-04	1.736	0.0	0.001	
CCV2	238.753	0.0	0.193	
CCB2	1.082	0.0	-0.000	
Q1679-08	1.152	0.0	0.000	
Q1674-02	1.210	0.0	0.000	
CCV3	244.540	0.0	0.198	
CCB3	1.716	0.0	0.000	
N	20			
Mean	42.139			
SD	88.5112			
CV%	210.04			

Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 31 10:21:45 2025

Mon Mar 31 12:36:02 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	1.2783	µg/l	3/31/2025 10:21:45	
5.0PPBCN	A	Total CN	P	6.1487	µg/l	3/31/2025 10:21:46	
10PPBCN	A	Total CN	P	10.9269	µg/l	3/31/2025 10:21:47	
50PPBCN	A	Total CN	P	45.1728	µg/l	3/31/2025 10:21:48	
100PPBCN	A	Total CN	P	99.2307	µg/l	3/31/2025 10:21:49	
250PPBCN	A	Total CN	P	253.272	µg/l	3/31/2025 10:21:50	
500PPBCN	A	Total CN	P	498.9705	µg/l	3/31/2025 10:21:51	
ICV1	S	Total CN	P	93.4971	µg/l	3/31/2025 12:22:41	
ICB1	S	Total CN	P	1.6651	µg/l	3/31/2025 12:22:42	
CCV1	S	Total CN	P	242.456	µg/l	3/31/2025 12:22:45	
CCB1	S	Total CN	P	1.8208	µg/l	3/31/2025 12:22:46	
PB167391BL	S	Total CN	P	1.7198	µg/l	3/31/2025 12:22:48	
Q1662-04	S	Total CN	P	1.5239	µg/l	3/31/2025 12:22:50	
Q1662-04DUP	S	Total CN	P	1.0945	µg/l	3/31/2025 12:30:13	
Q1662-08	S	Total CN	P	1.8211	µg/l	3/31/2025 12:30:14	
Q1671-04	S	Total CN	P	1.3889	µg/l	3/31/2025 12:30:15	
Q1674-04	S	Total CN	P	1.372	µg/l	3/31/2025 12:30:17	
Q1678-01	S	Total CN	P	1.2558	µg/l	3/31/2025 12:30:18	
Q1678-02	S	Total CN	P	1.534	µg/l	3/31/2025 12:30:19	
Q1679-04	S	Total CN	P	1.4476	µg/l	3/31/2025 12:30:20	
Q1672-04	S	Total CN	P	1.7357	µg/l	3/31/2025 12:30:21	
CCV2	S	Total CN	P	238.7526	µg/l	3/31/2025 12:30:23	
CCB2	S	Total CN	P	1.0817	µg/l	3/31/2025 12:35:56	
Q1679-08	S	Total CN	P	1.1516	µg/l	3/31/2025 12:35:57	
Q1674-02	S	Total CN	P	1.2099	µg/l	3/31/2025 12:35:58	
CCV3	S	Total CN	P	244.5396	µg/l	3/31/2025 12:36:01	
CCB3	S	Total CN	P	1.7163	µg/l	3/31/2025 12:36:02	

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

3/31/2025 10:30

Reviewed by : NF Instrument ID : Konelab

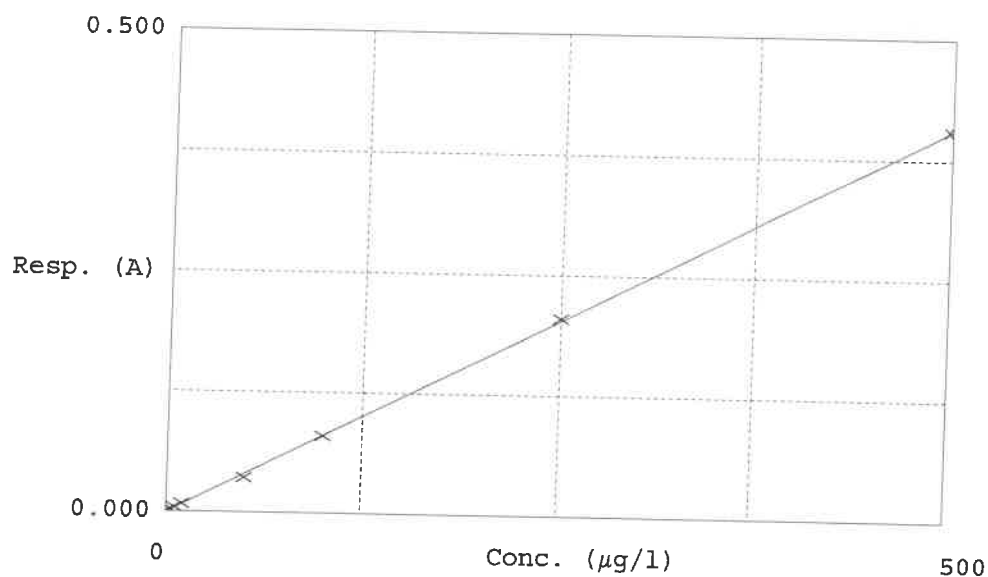
Test Total CN

Accepted 3/31/2025 10:30

Factor 1229
 Bias -0.001

Coeff. of det. 0.999808

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors	
1	0.0PPBCN	0.000	1.2783	0.0000		
2	5.0PPBCN	0.004	6.1487	5.0000	23.0	
3	10PPBCN	0.008	10.9269	10.0000	9.3	
4	50PPBCN	0.036	45.1728	50.0000	-9.7	
5	100PPBCN	0.080	99.2307	100.0000	-0.8	
6	250PPBCN	0.205	253.2720	250.0000	1.3	NF
7	500PPBCN	0.405	498.9705	500.0000	-0.2	03.31.2025