

06127884

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

10/19/2023 12:55

Test: Total CN

Sample Id	<i>Mald</i> Result	Dil. 1 +	Response	Errors
ICV1	92.903	0.0	0.070	
ICB1	1.453	0.0	0.001	
CCV1	248.777	0.0	0.188	
CCB1	1.175	0.0	0.001	
RL CHECK	5.735	0.0	0.004	
PB156504BL	1.478	0.0	0.001	
O4870-02	1.259	0.0	0.001	
O4870-02DUP	1.167	0.0	0.001	
O4872-02	0.563	0.0	0.000	
CCV2	257.139	0.0	0.194	
CCB2	1.138	0.0	0.001	

~ 114% (50-150)

10/19/23
RM

N	11
Mean	55.708
SD	101.2658
CV%	181.78

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 19 12:46:35 2023

Thu Oct 19 12:51:55 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.1445	µg/l	10/19/2023 10:54:13	
5.OPPBCN	A	Total CN	P	5.6268	µg/l	10/19/2023 10:54:14	
10PPBCN	A	Total CN	P	10.2568	µg/l	10/19/2023 10:54:15	
50PPBCN	A	Total CN	P	47.3943	µg/l	10/19/2023 10:54:16	
100PPBCN	A	Total CN	P	97.0842	µg/l	10/19/2023 10:54:17	
250PPBCN	A	Total CN	P	257.3223	µg/l	10/19/2023 10:54:18	
500PPBCN	A	Total CN	P	497.1712	µg/l	10/19/2023 10:54:19	
ICV1	S	Total CN	P	92.9032	µg/l	10/19/2023 12:46:36	
ICB1	S	Total CN	P	1.453	µg/l	10/19/2023 12:46:38	
CCV1	S	Total CN	P	248.7771	µg/l	10/19/2023 12:46:40	
CCB1	S	Total CN	P	1.1753	µg/l	10/19/2023 12:46:41	
RL CHECK	S	Total CN	P	5.735	µg/l	10/19/2023 12:46:44	
PB156504BL	S	Total CN	P	1.4775	µg/l	10/19/2023 12:46:45	
O4870-02	S	Total CN	P	1.2586	µg/l	10/19/2023 12:51:50	
O4870-02DUP	S	Total CN	P	1.1666	µg/l	10/19/2023 12:51:51	
O4872-02	S	Total CN	P	0.5632	µg/l	10/19/2023 12:51:52	
CCV2	S	Total CN	P	257.1392	µg/l	10/19/2023 12:51:54	
CCB2	S	Total CN	P	1.1378	µg/l	10/19/2023 12:51:55	

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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 : PM

Instrument ID : Konelab

10/19/2023 11:12

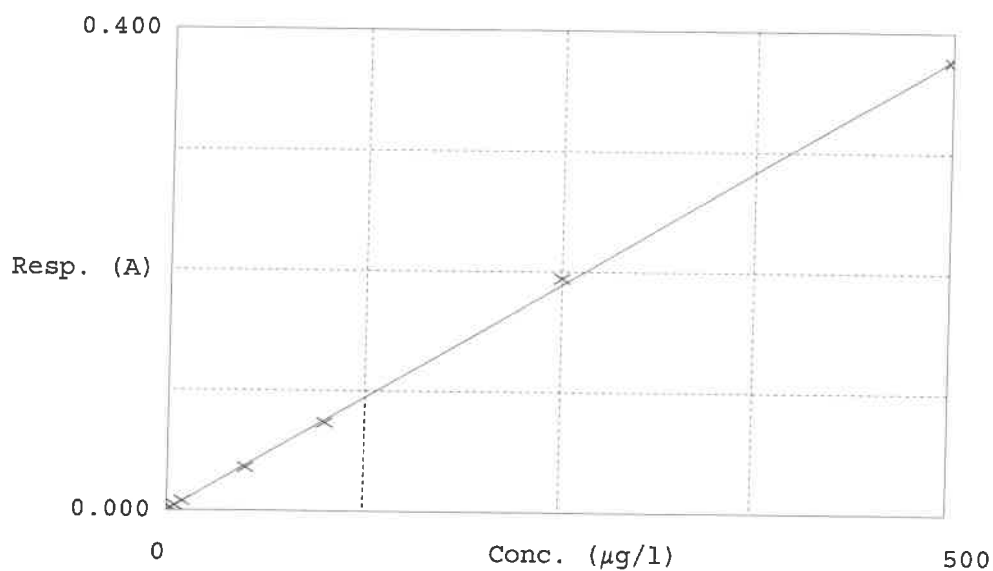
Test Total CN

Accepted 10/19/2023 11:11

Factor 1324
Bias 0

Coeff. of det. 0.999624

Errors



	Calibrator	Response	Calc. con.	Conc.	^{pe} Errors
1	0.0PPBCN	0.000	0.1445	0.0000	—
2	5.0PPBCN	0.004	5.6268	5.0000	12.5
3	10PPBCN	0.008	10.2568	10.0000	2.6
4	50PPBCN	0.036	47.3943	50.0000	-5.2
5	100PPBCN	0.073	97.0842	100.0000	-2.9
6	250PPBCN	0.194	257.3223	250.0000	2.9
7	500PPBCN	0.375	497.1712	500.0000	-0.6

10/19/2023
PM