

LB128003

Test results

Aquakem 7.2AQ1

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

Reviewed by : PM Instrument ID : Konelab

10/27/2023 10:22

Test: Total CN

Sample Id	^{ug/L} Result	Dil. 1 +	Response	Errors
ICV1	96.743	0.0	0.071	
ICB1	0.885	0.0	0.001	
CCV1	242.562	0.0	0.177	
CCB1	0.848	0.0	0.001	
RL CHECK	5.267	0.0	0.004	
PB156682BL	1.434	0.0	0.001	
PB156682BS	95.887	0.0	0.070	
MIDPB156682	246.300	0.0	0.180	
O5033-07	1.009	0.0	0.001	
O5033-07DUP	1.103	0.0	0.001	
O5033-07MS	39.192	0.0	0.029	
O5033-07MSD	38.922	0.0	0.029	
O5054-07	0.410	0.0	0.001	
CCV2	254.507	0.0	0.186	
CCB2	0.789	0.0	0.001	

105% (50-150)
10/27/23 PM
98% (90-110)

N 15
Mean 68.391
SD 98.4718
CV% 143.98

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 27 08:42:32 2023

Fri Oct 27 10:18:50 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.5757	µg/l	10/27/2023 9:36:47	
5.OPPBCN	A	Total CN	P	5.1112	µg/l	10/27/2023 9:36:48	
10PPBCN	A	Total CN	P	10.2135	µg/l	10/27/2023 9:36:49	
50PPBCN	A	Total CN	P	49.3688	µg/l	10/27/2023 9:36:50	
100PPBCN	A	Total CN	P	99.5824	µg/l	10/27/2023 9:36:51	
250PPBCN	A	Total CN	P	250.0144	µg/l	10/27/2023 9:36:52	
500PPBCN	A	Total CN	P	500.134	µg/l	10/27/2023 9:36:53	
ICV1	S	Total CN	P	96.7428	µg/l	10/27/2023 10:02:36	
ICB1	S	Total CN	P	0.8847	µg/l	10/27/2023 10:02:37	
CCV1	S	Total CN	P	242.5618	µg/l	10/27/2023 10:02:39	
CCB1	S	Total CN	P	0.8485	µg/l	10/27/2023 10:02:42	
RL CHECK	S	Total CN	P	5.2665	µg/l	10/27/2023 10:02:43	
PB156682BL	S	Total CN	P	1.4342	µg/l	10/27/2023 10:02:45	
PB156682BS	S	Total CN	P	95.8873	µg/l	10/27/2023 10:10:11	
MIDPB156682	S	Total CN	P	246.3004	µg/l	10/27/2023 10:10:14	
O5033-07	S	Total CN	P	1.0092	µg/l	10/27/2023 10:10:16	
O5033-07DUP	S	Total CN	P	1.1028	µg/l	10/27/2023 10:10:17	
O5033-07MS	S	Total CN	P	39.1917	µg/l	10/27/2023 10:10:19	
O5033-07MSD	S	Total CN	P	38.9216	µg/l	10/27/2023 10:14:57	
O5054-07	S	Total CN	P	0.4105	µg/l	10/27/2023 10:14:59	
CCV2	S	Total CN	P	254.507	µg/l	10/27/2023 10:15:01	
CCB2	S	Total CN	P	0.789	µg/l	10/27/2023 10:18:49	

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Reviewed by : RW Instrument ID : Konelab

10/27/2023 9:37

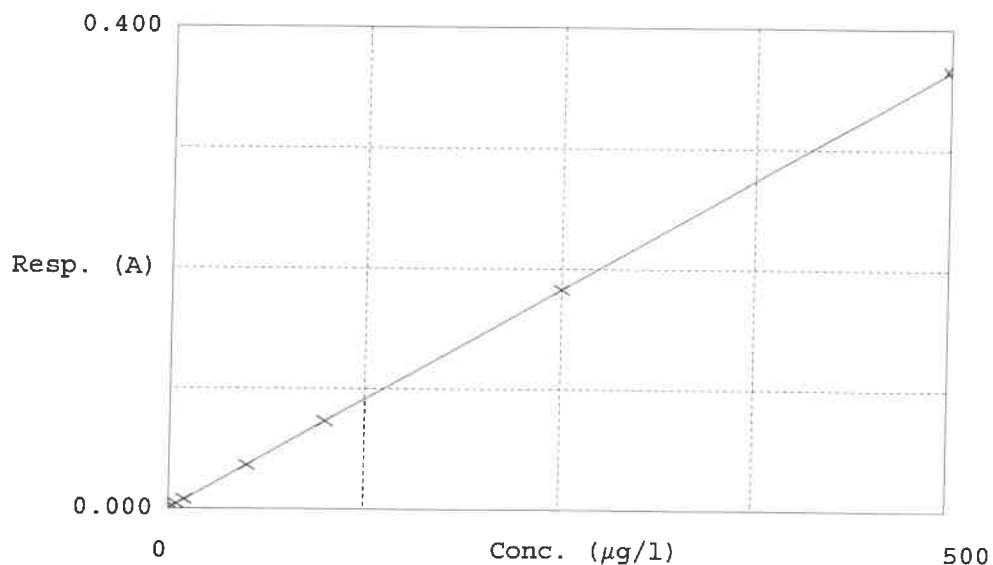
Test Total CN

Accepted 10/27/2023 9:37

Factor 1370
Bias 0

Coeff. of det. 0.999995

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.001	0.5757	0.0000	-
2	5.0PPBCN	0.004	5.1112	5.0000	2.2
3	10PPBCN	0.008	10.2135	10.0000	2.1
4	50PPBCN	0.036	49.3688	50.0000	-1.3
5	100PPBCN	0.073	99.5824	100.0000	-0.4
6	250PPBCN	0.183	250.0144	250.0000	0.0
7	500PPBCN	0.365	500.1340	500.0000	0.0

10/27/2023
RW