

LB127443

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

9/27/2023 13:00

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.519	0.0	0.073	
ICB1	0.081	0.0	0.001	
CCV1	242.159	0.0	0.188	
CCB1	0.007	0.0	0.001	
RL CHECK	4.617	0.0	0.004	
PB155886BL	0.221	0.0	0.001	
PB155886BS	94.219	0.0	0.074	
MIDPB155886	235.810	0.0	0.183	24% (90-110)
O4478-01	1.290	0.0	0.002	
O4478-01DUP	1.204	0.0	0.002	
O4478-01MS	37.398	0.0	0.030	12 9(27/73)
O4478-01MSD	37.307	0.0	0.029	
CCV2	254.427	0.0	0.198	
CCB2	-0.003	0.0	0.001	

N	14
Mean	71.590
SD	99.0987
CV%	138.43

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 27 12:39:58 2023

Wed Sep 27 12:50:57 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.2982	µg/l	9/27/2023 11:01:15	
5.0PPBCN	A	Total CN	P	5.302	µg/l	9/27/2023 11:01:16	
10PPBCN	A	Total CN	P	9.3119	µg/l	9/27/2023 11:01:17	
50PPBCN	A	Total CN	P	49.4439	µg/l	9/27/2023 11:01:18	
100PPBCN	A	Total CN	P	100.0541	µg/l	9/27/2023 11:01:19	
250PPBCN	A	Total CN	P	252.2616	µg/l	9/27/2023 11:01:20	
500PPBCN	A	Total CN	P	498.9247	µg/l	9/27/2023 11:01:21	
ICV1	S	Total CN	P	93.519	µg/l	9/27/2023 12:39:59	
ICB1	S	Total CN	P	0.0812	µg/l	9/27/2023 12:40:01	
CCV1	S	Total CN	P	242.1589	µg/l	9/27/2023 12:40:03	
CCB1	S	Total CN	P	0.0065	µg/l	9/27/2023 12:40:05	
RL CHECK	S	Total CN	P	4.617	µg/l	9/27/2023 12:40:07	
PB155886BL	S	Total CN	P	0.2212	µg/l	9/27/2023 12:40:08	
PB155886BS	S	Total CN	P	94.2193	µg/l	9/27/2023 12:47:35	
MIDPB155886	S	Total CN	P	235.8099	µg/l	9/27/2023 12:47:37	
O4478-01	S	Total CN	P	1.2895	µg/l	9/27/2023 12:47:38	
O4478-01DUP	S	Total CN	P	1.2044	µg/l	9/27/2023 12:47:39	
O4478-01MS	S	Total CN	P	37.3977	µg/l	9/27/2023 12:47:42	
O4478-01MSD	S	Total CN	P	37.3067	µg/l	9/27/2023 12:47:43	
CCV2	S	Total CN	P	254.4272	µg/l	9/27/2023 12:50:56	
CCB2	S	Total CN	P	-0.0027	µg/l	9/27/2023 12:50:57	

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Reviewed by : 12 Instrument ID : Konelab

9/27/2023 11:10

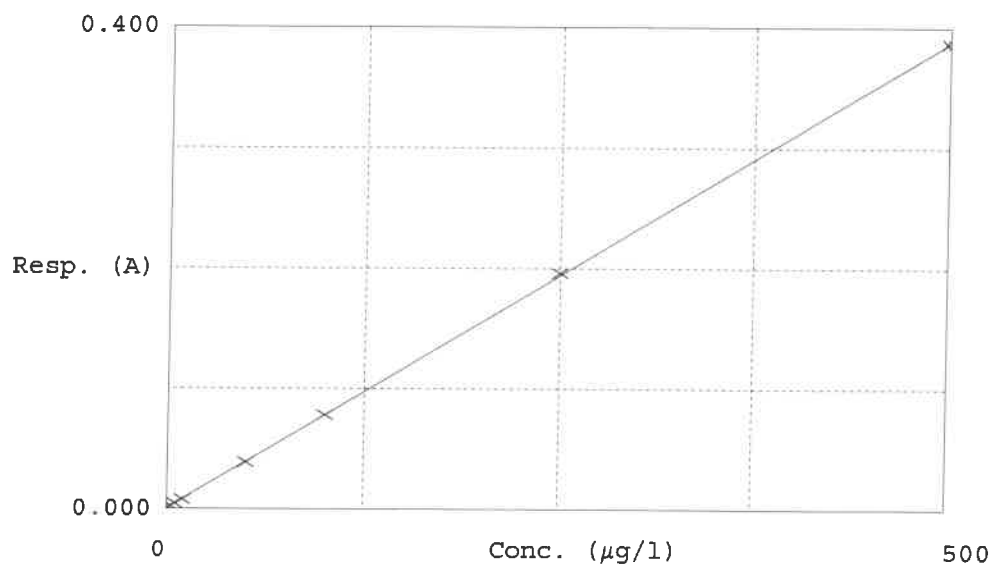
Test Total CN

Accepted 9/27/2023 11:03

Factor 1291
Bias 0.001

Coeff. of det. 0.999965

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.2982	0.0000	-0.2982
2	5.0PPBCN	0.005	5.3020	5.0000	0.3020
3	10PPBCN	0.008	9.3119	10.0000	-6.9881
4	50PPBCN	0.039	49.4439	50.0000	-1.1561
5	100PPBCN	0.078	100.0541	100.0000	0.0541
6	250PPBCN	0.196	252.2616	250.0000	2.2616
7	500PPBCN	0.387	498.9247	500.0000	-2.2616

12
9/27/23