

16131564

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

7/10/2024 15:08

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.520	0.0	0.071	
ICB1	0.897	0.0	0.002	
CCV1	248.028	0.0	0.181	
CCB1	0.506	0.0	0.002	
PB162002BL	0.091	0.0	0.001	
PB162002BS	98.039	0.0	0.073	
LOWPB162002	9.950	0.0	0.009	
HIGHPB162002	494.872	0.0	0.361	
P3193-02	1.790	0.0	0.003	
P3193-04	0.791	0.0	0.002	
P3193-06	0.974	0.0	0.002	
P3193-06DUP	0.679	0.0	0.002	
P3193-06MS	44.052	0.0	0.033	
P3193-06MSD	43.572	0.0	0.033	
CCV2	253.103	0.0	0.185	
CCB2	0.673	0.0	0.002	

- 99% (90-110)

98% (90-110)

07/10/2024
RM

N	16
Mean	80.846
SD	138.7037
CV%	171.57

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 10 14:52:32 2024

Wed Jul 10 15:06:51 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.0309	µg/l	7/10/2024 13:09:35	
5.OPPBCN	A	Total CN	P	4.8757	µg/l	7/10/2024 13:09:36	
10PPBCN	A	Total CN	P	10.1814	µg/l	7/10/2024 13:09:37	
50PPBCN	A	Total CN	P	49.4333	µg/l	7/10/2024 13:09:38	
100PPBCN	A	Total CN	P	99.2765	µg/l	7/10/2024 13:09:39	
250PPBCN	A	Total CN	P	252.0064	µg/l	7/10/2024 13:09:40	
500PPBCN	A	Total CN	P	499.1958	µg/l	7/10/2024 13:09:41	
ICV1	S	Total CN	P	95.5203	µg/l	7/10/2024 14:52:33	
ICB1	S	Total CN	P	0.8966	µg/l	7/10/2024 14:52:34	
CCV1	S	Total CN	P	248.0285	µg/l	7/10/2024 14:52:36	
CCB1	S	Total CN	P	0.5059	µg/l	7/10/2024 14:52:39	
PB162002BL	S	Total CN	P	0.0907	µg/l	7/10/2024 14:52:41	
PB162002BS	S	Total CN	P	98.0388	µg/l	7/10/2024 14:52:42	
LOWPB162002	S	Total CN	P	9.9502	µg/l	7/10/2024 15:00:05	
HIGHPB162002	S	Total CN	P	494.8721	µg/l	7/10/2024 15:00:08	
P3193-02	S	Total CN	P	1.7898	µg/l	7/10/2024 15:00:09	
P3193-04	S	Total CN	P	0.7915	µg/l	7/10/2024 15:00:10	
P3193-06	S	Total CN	P	0.9741	µg/l	7/10/2024 15:00:11	
P3193-06DUP	S	Total CN	P	0.6786	µg/l	7/10/2024 15:00:12	
P3193-06MS	S	Total CN	P	44.0516	µg/l	7/10/2024 15:00:13	
P3193-06MSD	S	Total CN	P	43.5724	µg/l	7/10/2024 15:00:14	
CCV2	S	Total CN	P	253.1028	µg/l	7/10/2024 15:06:48	
CCB2	S	Total CN	P	0.6725	µg/l	7/10/2024 15:06:50	

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

7/10/2024 13:10

Reviewed by : RM Instrument ID : Konelab

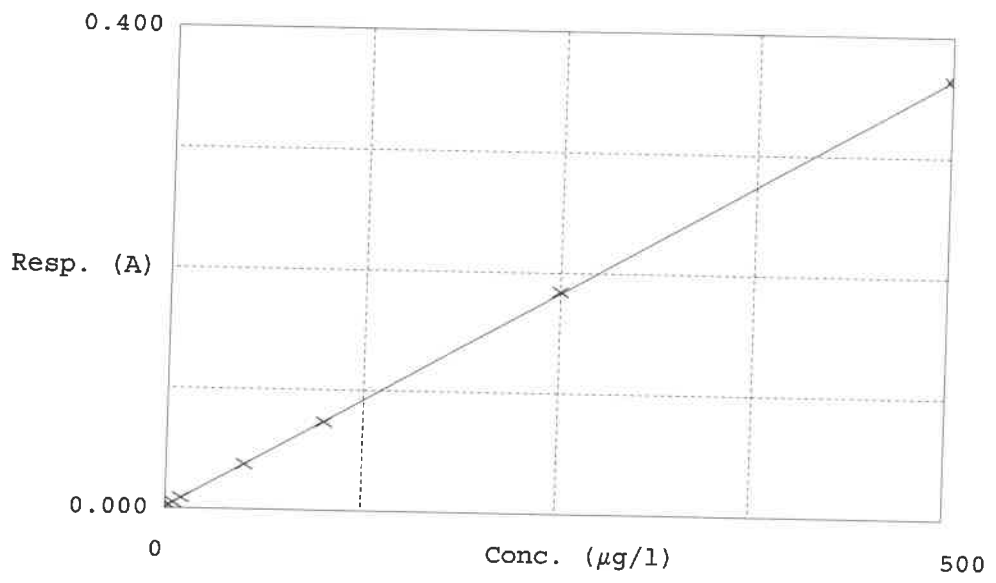
Test Total CN

Accepted 7/10/2024 13:10

Factor 1378
 Bias 0.001

Coeff. of det. 0.999973

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.0309	0.0000	-
2	5.0PPBCN	0.005	4.8757	5.0000	-2.5
3	10PPBCN	0.009	10.1814	10.0000	1.8
4	50PPBCN	0.037	49.4333	50.0000	-1.1
5	100PPBCN	0.073	99.2765	100.0000	-6.7
6	250PPBCN	0.184	252.0064	250.0000	6.8
7	500PPBCN	0.364	499.1958	500.0000	-0.2

07/10/2024
 RR