

66127057

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

8/29/2023 12:38

Reviewed by : DM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.148	0.0	0.072	
ICB1	0.657	0.0	0.001	
CCV1	245.778	0.0	0.182	
CCB1	0.808	0.0	0.001	
PB155110BL	0.332	0.0	0.001	
O4168-01	0.883	0.0	0.001	
O4168-01DUP	0.859	0.0	0.001	
O4168-02	0.698	0.0	0.001	
O4170-02	0.624	0.0	0.001	
O4188-02	0.693	0.0	0.001	
O4188-05	0.572	0.0	0.001	
O4188-08	0.774	0.0	0.001	
O4188-11	0.731	0.0	0.001	
O4196-02	0.927	0.0	0.001	
CCV2	247.587	0.0	0.184	
CCB2	0.944	0.0	0.001	
O4196-09	0.377	0.0	0.001	
O4196-16	0.416	0.0	0.001	
O4196-23	0.494	0.0	0.001	
O4196-30	0.683	0.0	0.001	
O4197-02	1.095	0.0	0.001	
O4197-09	0.798	0.0	0.001	
O4197-16	0.749	0.0	0.001	
O4197-23	0.966	0.0	0.001	
PB155178BL	0.376	0.0	0.001	
O4198-02	1.293	0.0	0.001	
CCV3	246.948	0.0	0.183	
CCB3	1.452	0.0	0.001	
O4198-02DUP	1.285	0.0	0.001	
O4198-08	1.163	0.0	0.001	
O4198-15	1.325	0.0	0.001	
O4200-01	1.160	0.0	0.001	
O4200-02	1.431	0.0	0.001	
O4200-03	1.237	0.0	0.001	
O4200-04	1.014	0.0	0.001	
PB155108BL	1.119	0.0	0.001	
O4151-01	0.778	0.0	0.001	
O4151-01DUP	0.756	0.0	0.001	
CCV4	252.427	0.0	0.187	
CCB4	1.316	0.0	0.001	
O4165-05	1.344	0.0	0.001	
O4168-03	0.869	0.0	0.001	
O4171-01	1.373	0.0	0.001	
CCV5	258.294	0.0	0.191	
CCB5	0.843	0.0	0.001	

N	45
Mean	30.742
SD	79.7823
CV%	259.52

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 29 10:14:17 2023

Tue Aug 29 12:03:42 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.7262	µg/l	8/29/2023 10:14:17	
5.OPPBCN	A	Total CN	P	4.7188	µg/l	8/29/2023 10:14:18	
10PPBCN	A	Total CN	P	10.2799	µg/l	8/29/2023 10:14:19	
50PPBCN	A	Total CN	P	50.6749	µg/l	8/29/2023 10:14:20	
100PPBCN	A	Total CN	P	100.659	µg/l	8/29/2023 10:14:21	
250PPBCN	A	Total CN	P	246.2865	µg/l	8/29/2023 10:14:22	
500PPBCN	A	Total CN	P	501.6547	µg/l	8/29/2023 10:14:23	
ICV1	S	Total CN	P	97.1475	µg/l	8/29/2023 11:05:20	
ICB1	S	Total CN	P	0.6572	µg/l	8/29/2023 11:05:22	
CCV1	S	Total CN	P	245.7776	µg/l	8/29/2023 11:05:24	
CCB1	S	Total CN	P	0.8082	µg/l	8/29/2023 11:05:27	
PB155110BL	S	Total CN	P	0.3318	µg/l	8/29/2023 11:05:30	
O4168-01	S	Total CN	P	0.8829	µg/l	8/29/2023 11:12:47	
O4168-01DUP	S	Total CN	P	0.8588	µg/l	8/29/2023 11:12:48	
O4168-02	S	Total CN	P	0.6982	µg/l	8/29/2023 11:12:49	
O4170-02	S	Total CN	P	0.6243	µg/l	8/29/2023 11:12:50	
O4188-02	S	Total CN	P	0.6935	µg/l	8/29/2023 11:12:51	
O4188-05	S	Total CN	P	0.5722	µg/l	8/29/2023 11:12:52	
O4188-08	S	Total CN	P	0.774	µg/l	8/29/2023 11:12:53	
O4188-11	S	Total CN	P	0.7306	µg/l	8/29/2023 11:12:54	
O4196-02	S	Total CN	P	0.927	µg/l	8/29/2023 11:28:05	
CCV2	S	Total CN	P	247.5872	µg/l	8/29/2023 11:28:15	
CCB2	S	Total CN	P	0.9438	µg/l	8/29/2023 11:35:41	
O4196-09	S	Total CN	P	0.3773	µg/l	8/29/2023 11:35:43	
O4196-16	S	Total CN	P	0.4161	µg/l	8/29/2023 11:35:44	
O4196-23	S	Total CN	P	0.4942	µg/l	8/29/2023 11:35:46	
O4196-30	S	Total CN	P	0.6829	µg/l	8/29/2023 11:35:48	
O4197-02	S	Total CN	P	1.0951	µg/l	8/29/2023 11:43:15	
O4197-09	S	Total CN	P	0.7978	µg/l	8/29/2023 11:43:17	
O4197-16	S	Total CN	P	0.7492	µg/l	8/29/2023 11:43:18	
O4197-23	S	Total CN	P	0.9657	µg/l	8/29/2023 11:43:20	
PB155178BL	S	Total CN	P	0.3763	µg/l	8/29/2023 11:43:22	
O4198-02	S	Total CN	P	1.2926	µg/l	8/29/2023 11:50:49	
CCV3	S	Total CN	P	246.9482	µg/l	8/29/2023 11:50:52	
CCB3	S	Total CN	P	1.4519	µg/l	8/29/2023 11:50:53	
O4198-02DUP	S	Total CN	P	1.2846	µg/l	8/29/2023 11:50:54	
O4198-08	S	Total CN	P	1.1626	µg/l	8/29/2023 11:50:55	
O4198-15	S	Total CN	P	1.3252	µg/l	8/29/2023 11:50:56	
O4200-01	S	Total CN	P	1.1604	µg/l	8/29/2023 11:50:57	
O4200-02	S	Total CN	P	1.4305	µg/l	8/29/2023 11:50:58	
O4200-03	S	Total CN	P	1.2369	µg/l	8/29/2023 11:50:59	
O4200-04	S	Total CN	P	1.0144	µg/l	8/29/2023 11:58:22	

PB155108BL	S	Total CN	P	1.1189 µg/l	8/29/2023 11:58:23
O4151-01	S	Total CN	P	0.7775 µg/l	8/29/2023 11:58:26
O4151-01DUP	S	Total CN	P	0.7561 µg/l	8/29/2023 11:58:27
CCV4	S	Total CN	P	252.4272 µg/l	8/29/2023 11:58:30
CCB4	S	Total CN	P	1.316 µg/l	8/29/2023 11:58:31
O4165-05	S	Total CN	P	1.3437 µg/l	8/29/2023 11:58:32
O4168-03	S	Total CN	P	0.869 µg/l	8/29/2023 12:03:37
O4171-01	S	Total CN	P	1.3733 µg/l	8/29/2023 12:03:38
CCV5	S	Total CN	P	258.2941 µg/l	8/29/2023 12:03:41
CCB5	S	Total CN	P	0.843 µg/l	8/29/2023 12:03:42

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

8/29/2023 10:17

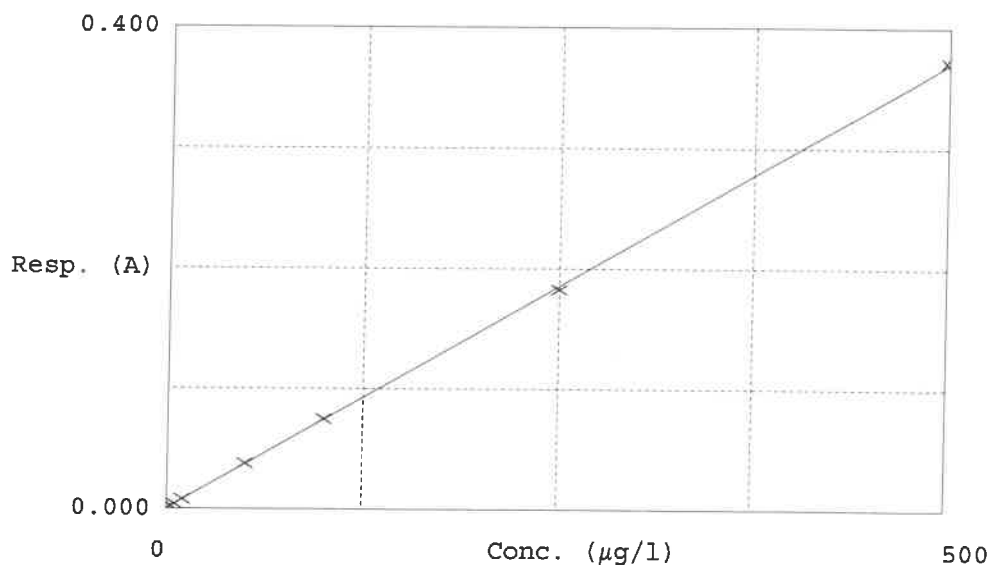
Test Total CN

Accepted 8/29/2023 10:17

Factor 1351
Bias 0

Coeff. of det. 0.999912

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.7262	0.0000	-5.6
2	5.0PPBCN	0.004	4.7188	5.0000	2.8
3	10PPBCN	0.008	10.2799	10.0000	1.3
4	50PPBCN	0.038	50.6749	50.0000	0.7
5	100PPBCN	0.075	100.6590	100.0000	-1.5
6	250PPBCN	0.183	246.2865	250.0000	0.3
7	500PPBCN	0.372	501.6547	500.0000	

08/29/2023
RM