

LB126711

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

8/2/2023 15:26

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.356	0.0	0.071	
ICB1	1.948	0.0	0.002	
CCV1	249.723	0.0	0.182	
CCB1	2.177	0.0	0.002	
PB154569BL	2.160	0.0	0.002	
PB154569BS	96.784	0.0	0.070	
LOWPB154569	9.614	0.0	0.007	
HIGHPB154569	504.197	0.0	0.366	
O3795-01	1.590	0.0	0.001	
O3815-01	16.908	0.0	0.012	
O3815-02	306.065	0.0	0.222	
O3815-03	265.130	0.0	0.193	
O3815-04	0.911	0.0	0.001	
O3815-05	1.090	0.0	0.001	
CCV2	246.590	0.0	0.179	
CCB2	2.125	0.0	0.002	
O3833-01	0.329	0.0	0.000	
O3840-01	1.073	0.0	0.001	
O3840-02	0.389	0.0	0.000	
O3840-03	2.037	0.0	0.002	
O3840-03DUP	2.195	0.0	0.002	
O3840-03MS	43.215	0.0	0.032	
O3840-03MSD	42.432	0.0	0.031	
O3842-02	0.997	0.0	0.001	
O3842-04	1.765	0.0	0.001	
PB154587BL	2.443	0.0	0.002	
CCV3	247.880	0.0	0.180	
CCB3	0.415	0.0	0.000	
O3860-03	0.484	0.0	0.001	
O3860-05	1.246	0.0	0.001	
O3862-01	0.415	0.0	0.000	
O3862-02	0.464	0.0	0.000	
O3862-03	23.398	0.0	0.017	
O3862-03DUP	23.480	0.0	0.017	
O3862-04MS	64.736	0.0	0.047	
O3862-05MSD	64.757	0.0	0.047	
CCV4	248.433	0.0	0.181	
CCB4	0.596	0.0	0.001	
O3862-06	93.900	0.0	0.068	
O3862-07	22.757	0.0	0.017	
O3862-08	31.776	0.0	0.023	
CCV5	249.259	0.0	0.181	
CCB5	0.429	0.0	0.000	
PB154588BL	0.523	0.0	0.001	
PB154588BS	98.950	0.0	0.072	
O3572-09	2.819	0.0	0.002	
O3572-09RE	4.159	0.0	0.003	
O3862-09	0.348	0.0	0.000	
O3862-10	0.577	0.0	0.001	
O3860-01	0.373	0.0	0.000	
PB154587BS	104.230	0.0	0.076	
CCV6	268.364	0.0	0.195	
CCB6	0.588	0.0	0.001	

96% (90-110)
101% (90-110)
n
9/1/23

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Test results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

8/2/2023 15:26

Test: Total CN

Sample Id	<i>12/1</i> Result	Dil. 1 +	Response	Ô□,,
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N	53
Mean	65.219
SD	110.6516
CV%	169.66

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 02 14:15:55 2023

Wed Aug 02 15:22:26 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	1.0253	µg/l	8/2/2023 9:50:12
5.OPPBCN	A	Total CN	P	4.7832	µg/l	8/2/2023 9:50:13
10PPBCN	A	Total CN	P	9.4243	µg/l	8/2/2023 9:50:14
50PPBCN	A	Total CN	P	48.7482	µg/l	8/2/2023 9:50:15
100PPBCN	A	Total CN	P	99.569	µg/l	8/2/2023 9:50:16
250PPBCN	A	Total CN	P	252.4501	µg/l	8/2/2023 9:50:17
500PPBCN	A	Total CN	P	499	µg/l	8/2/2023 9:50:18
ICV1	S	Total CN	P	97.3558	µg/l	8/2/2023 14:15:56
ICB1	S	Total CN	P	1.948	µg/l	8/2/2023 14:15:57
CCV1	S	Total CN	P	249.7233	µg/l	8/2/2023 14:16:00
CCB1	S	Total CN	P	2.1769	µg/l	8/2/2023 14:16:01
PB154569BL	S	Total CN	P	2.1602	µg/l	8/2/2023 14:16:04
PB154569BS	S	Total CN	P	96.7844	µg/l	8/2/2023 14:23:30
LOWPB154569	S	Total CN	P	9.6144	µg/l	8/2/2023 14:23:31
HIGHPB154569	S	Total CN	P	504.197	µg/l	8/2/2023 14:23:34
O3795-01	S	Total CN	P	1.5903	µg/l	8/2/2023 14:23:35
O3815-01	S	Total CN	P	16.9085	µg/l	8/2/2023 14:23:36
O3815-02	S	Total CN	P	306.0653	µg/l	8/2/2023 14:23:37
O3815-03	S	Total CN	P	265.1299	µg/l	8/2/2023 14:23:38
O3815-04	S	Total CN	P	0.9107	µg/l	8/2/2023 14:23:39
O3815-05	S	Total CN	P	1.0899	µg/l	8/2/2023 14:23:40
CCV2	S	Total CN	P	246.5901	µg/l	8/2/2023 14:31:05
CCB2	S	Total CN	P	2.1255	µg/l	8/2/2023 14:31:06
O3833-01	S	Total CN	P	0.3287	µg/l	8/2/2023 14:31:07
O3840-01	S	Total CN	P	1.0729	µg/l	8/2/2023 14:31:08
O3840-02	S	Total CN	P	0.3887	µg/l	8/2/2023 14:31:09
O3840-03	S	Total CN	P	2.037	µg/l	8/2/2023 14:31:10
O3840-03DUP	S	Total CN	P	2.1948	µg/l	8/2/2023 14:31:11
O3840-03MS	S	Total CN	P	43.2154	µg/l	8/2/2023 14:31:14
O3840-03MSD	S	Total CN	P	42.4317	µg/l	8/2/2023 14:31:15
O3842-02	S	Total CN	P	0.9967	µg/l	8/2/2023 14:38:40
O3842-04	S	Total CN	P	1.7653	µg/l	8/2/2023 14:38:41
PB154587BL	S	Total CN	P	2.4432	µg/l	8/2/2023 14:38:42
CCV3	S	Total CN	P	247.8796	µg/l	8/2/2023 14:38:43
CCB3	S	Total CN	P	0.4152	µg/l	8/2/2023 14:38:46
O3860-03	S	Total CN	P	0.4838	µg/l	8/2/2023 14:38:47
O3860-05	S	Total CN	P	1.2459	µg/l	8/2/2023 14:38:48
O3862-01	S	Total CN	P	0.4145	µg/l	8/2/2023 14:38:49
O3862-02	S	Total CN	P	0.4637	µg/l	8/2/2023 14:38:50
O3862-03	S	Total CN	P	23.3979	µg/l	8/2/2023 14:46:12
O3862-03DUP	S	Total CN	P	23.4799	µg/l	8/2/2023 14:46:13
O3862-04MS	S	Total CN	P	64.7364	µg/l	8/2/2023 14:46:16

O3862-05MSD	S	Total CN	P	64.7567 µg/l	8/2/2023 14:46:17
CCV4	S	Total CN	P	248.4334 µg/l	8/2/2023 14:46:18
CCB4	S	Total CN	P	0.5956 µg/l	8/2/2023 14:46:19
O3862-06	S	Total CN	P	93.8998 µg/l	8/2/2023 14:46:20
O3862-07	S	Total CN	P	22.7574 µg/l	8/2/2023 14:46:21
O3862-08	S	Total CN	P	31.7762 µg/l	8/2/2023 14:46:22
CCV5	S	Total CN	P	249.2593 µg/l	8/2/2023 14:53:47
CCB5	S	Total CN	P	0.4287 µg/l	8/2/2023 14:53:48
PB154588BL	S	Total CN	P	0.5232 µg/l	8/2/2023 14:53:50
PB154588BS	S	Total CN	P	98.9499 µg/l	8/2/2023 14:53:51
O3572-09	S	Total CN	P	2.8189 µg/l	8/2/2023 14:53:52
O3572-09RE	S	Total CN	P	4.159 µg/l	8/2/2023 14:53:53
O3862-09	S	Total CN	P	0.348 µg/l	8/2/2023 14:53:54
O3862-10	S	Total CN	P	0.5768 µg/l	8/2/2023 14:53:55
O3860-01	S	Total CN	P	0.3733 µg/l	8/2/2023 15:22:22
PB154587BS	S	Total CN	P	104.2297 µg/l	8/2/2023 15:22:23
CCV6	S	Total CN	P	268.364 µg/l	8/2/2023 15:22:24
CCB6	S	Total CN	P	0.5882 µg/l	8/2/2023 15:22:25

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

Reviewed by : 12 Instrument ID : Konelab

8/2/2023 9:56

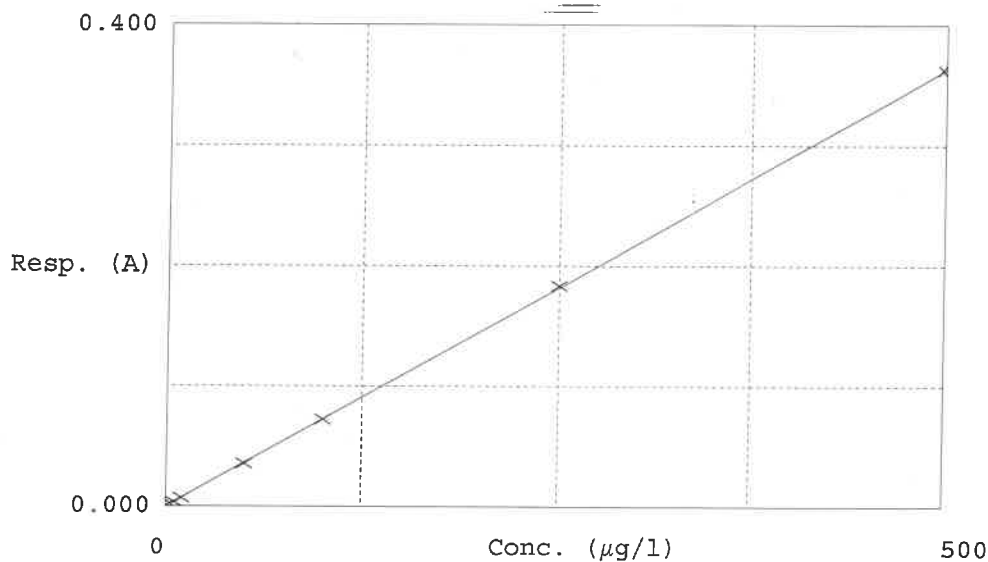
Test Total CN

Accepted 8/2/2023 9:56

Factor 1377
Bias 0

Coeff. of det. 0.999950

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.0253	0.0000	-
2	5.0PPBCN	0.004	4.7832	5.0000	-4.3
3	10PPBCN	0.007	9.4243	10.0000	-5.3
4	50PPBCN	0.036	48.7482	50.0000	-2.5
5	100PPBCN	0.072	99.5690	100.0000	-0.6
6	250PPBCN	0.184	252.4501	250.0000	1.0
7	500PPBCN	0.363	499.0000	500.0000	-0.2

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9/2/23