

LB132471

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : NF

Instrument ID : Konelab

9/17/2024 14:42

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.340	0.0	0.070	
ICB1	0.637	0.0	0.002	
CCV1	244.296	0.0	0.178	
CCB1	0.769	0.0	0.002	
PB163464BL	0.367	0.0	0.002	
LOWPB163464	10.067	0.0	0.009	
HIGHPB163464	476.012	0.0	0.346	
P3984-01	2.313	0.0	0.003	
P3984-04	0.754	0.0	0.002	
P3984-07	5.043	0.0	0.005	
P3984-07DUP	4.747	0.0	0.005	
P3984-07MS	41.642	0.0	0.031	
P3984-07MSD	41.348	0.0	0.031	
CCV2	240.294	0.0	0.175	
CCB2	0.703	0.0	0.002	
PB163465BL	0.505	0.0	0.002	
PB163465BS	94.813	0.0	0.070	
P4030-02	1.839	0.0	0.003	
P4030-02DUP	2.036	0.0	0.003	
P4030-02MS	37.295	0.0	0.028	
P4030-02MSD	36.904	0.0	0.028	
PB163465BS	96.154	0.0	0.071	
CCV3	257.461	0.0	0.188	
CCB3	1.280	0.0	0.002	

100% (90-110)
95% (90-110)

NF

09.17.2024

NF
09.17.2024

N	24
Mean	70.526
SD	118.8000
CV%	168.45

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 17 13:37:09 2024

Tue Sep 17 14:32:57 2024

Sample Id	Sam/Ctr/c	Test short r	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	1.0913	µg/l	9/17/2024 10:06:59
5.0PPBCN	A	Total CN	P	4.922	µg/l	9/17/2024 10:07:00
10PPBCN	A	Total CN	P	10.2376	µg/l	9/17/2024 10:07:01
50PPBCN	A	Total CN	P	49.2279	µg/l	9/17/2024 10:07:02
100PPBCN	A	Total CN	P	98.9433	µg/l	9/17/2024 10:07:03
250PPBCN	A	Total CN	P	250.5865	µg/l	9/17/2024 10:07:04
500PPBCN	A	Total CN	P	499.9913	µg/l	9/17/2024 10:07:05
ICV1	S	Total CN	P	95.3399	µg/l	9/17/2024 13:37:10
ICB1	S	Total CN	P	0.6372	µg/l	9/17/2024 13:37:11
CCV1	S	Total CN	P	244.2955	µg/l	9/17/2024 13:37:13
CCB1	S	Total CN	P	0.7691	µg/l	9/17/2024 13:37:15
PB163464BL	S	Total CN	P	0.367	µg/l	9/17/2024 13:37:17
LOWPB163464	S	Total CN	P	10.0671	µg/l	9/17/2024 13:44:43
HIGHPB163464	S	Total CN	P	476.0119	µg/l	9/17/2024 13:44:44
P3984-01	S	Total CN	P	2.3128	µg/l	9/17/2024 13:44:46
P3984-04	S	Total CN	P	0.7536	µg/l	9/17/2024 13:44:47
P3984-07	S	Total CN	P	5.0431	µg/l	9/17/2024 13:44:48
P3984-07DUP	S	Total CN	P	4.7469	µg/l	9/17/2024 13:44:49
P3984-07MS	S	Total CN	P	41.6423	µg/l	9/17/2024 13:44:50
P3984-07MSD	S	Total CN	P	41.348	µg/l	9/17/2024 13:44:51
CCV2	S	Total CN	P	240.2941	µg/l	9/17/2024 13:52:18
CCB2	S	Total CN	P	0.7029	µg/l	9/17/2024 13:52:19
PB163465BL	S	Total CN	P	0.5053	µg/l	9/17/2024 13:52:20
PB163465BS	S	Total CN	P	94.8126	µg/l	9/17/2024 13:52:21
P4030-02	S	Total CN	P	1.8392	µg/l	9/17/2024 13:52:22
P4030-02DUP	S	Total CN	P	2.0362	µg/l	9/17/2024 13:52:23
P4030-02MS	S	Total CN	P	37.2951	µg/l	9/17/2024 13:52:24
P4030-02MSD	S	Total CN	P	36.9041	µg/l	9/17/2024 13:52:25
PB163464BS	S	Total CN	P	96.1536	µg/l	9/17/2024 14:27:45
CCV3	S	Total CN	P	257.4611	µg/l	9/17/2024 14:32:56
CCB3	S	Total CN	P	1.2799	µg/l	9/17/2024 14:32:57

CHEMTECH CONSULTING GROUP INC
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9/17/2024 10:08

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Instrument ID : Konelab

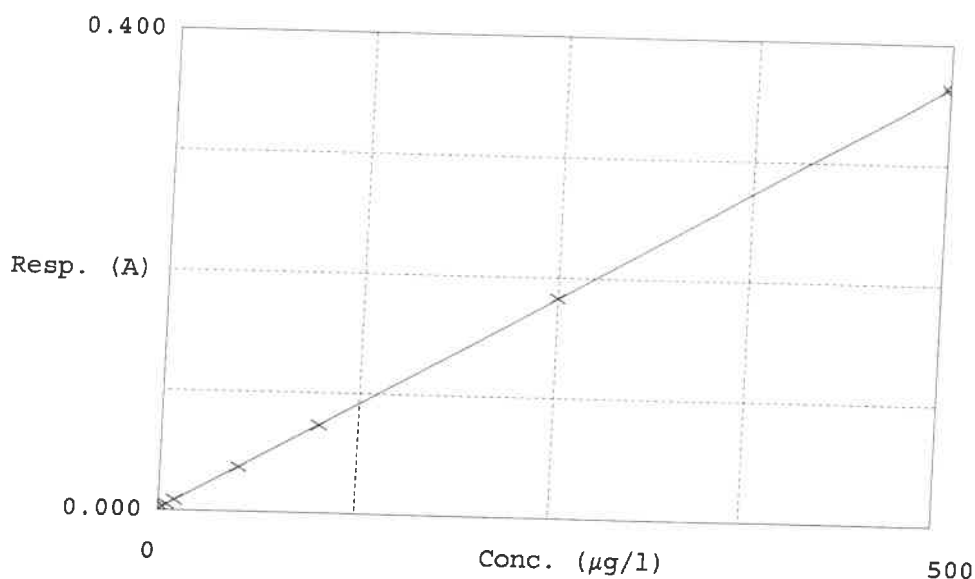
Test Total CN

Accepted 9/17/2024 10:08

Factor 1380
Bias 0.001

Coeff. of det. 0.999984

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.002	1.0913	0.0000	
2	5.0PPBCN	0.005	4.9220	5.0000	
3	10PPBCN	0.009	10.2376	10.0000	-1.6
4	50PPBCN	0.037	49.2279	50.0000	2.4
5	100PPBCN	0.073	98.9433	100.0000	-1.5
6	250PPBCN	0.183	250.5865	250.0000	-1.1
7	500PPBCN	0.364	499.9913	500.0000	0.2
					0.0

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09.17.2024