

16129265

Test results

Aquakem 7.2AQ1

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

1/26/2024 13:18

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	<i>Mark</i> Result	Dil. 1 +	Response	<i>6</i> Errors
ICV1	95.904	0.0	0.072	
ICB1	1.377	0.0	0.001	
CCV1	240.609	0.0	0.181	
CCB1	1.164	0.0	0.001	
RL CHECK	4.780	0.0	0.004	
PB158642BL	1.195	0.0	0.001	
PB158642BS	96.467	0.0	0.073	
MIDPB158642	240.725	0.0	0.181	
P1187-12	3.011	0.0	0.003	
P1187-12RE	4.323	0.0	0.004	
P1214-02	2.016	0.0	0.002	
P1214-02DUP	2.846	0.0	0.002	
P1214-02MS	40.300	0.0	0.031	
P1214-02MSD	40.802	0.0	0.031	
CCV2	255.206	0.0	0.192	
CCB2	0.945	0.0	0.001	

-95% (50-150)

- 96% (90-110)

01/26/2024
RM

N	16
Mean	64.479
SD	95.3277
CV%	147.84

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 26 12:36:29 2024

Fri Jan 26 13:17:26 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.8576	µg/l	1/26/2024 10:06:44	
5.OPPBCN	A	Total CN	P	5.4991	µg/l	1/26/2024 10:06:45	
10PPBCN	A	Total CN	P	10.3151	µg/l	1/26/2024 10:06:46	
50PPBCN	A	Total CN	P	48.4422	µg/l	1/26/2024 10:06:47	
100PPBCN	A	Total CN	P	99.5148	µg/l	1/26/2024 10:06:48	
250PPBCN	A	Total CN	P	250.2592	µg/l	1/26/2024 10:06:49	
500PPBCN	A	Total CN	P	500.1119	µg/l	1/26/2024 10:06:50	
ICV1	S	Total CN	P	95.904	µg/l	1/26/2024 12:36:30	
ICB1	S	Total CN	P	1.3773	µg/l	1/26/2024 12:36:31	
CCV1	S	Total CN	P	240.6089	µg/l	1/26/2024 12:36:33	
CCB1	S	Total CN	P	1.1639	µg/l	1/26/2024 12:36:36	
RL CHECK	S	Total CN	P	4.7801	µg/l	1/26/2024 12:36:38	
PB158642BL	S	Total CN	P	1.195	µg/l	1/26/2024 12:36:39	
PB158642BS	S	Total CN	P	96.4668	µg/l	1/26/2024 12:44:04	
MIDPB158642	S	Total CN	P	240.7253	µg/l	1/26/2024 12:44:06	
P1187-12	S	Total CN	P	3.0114	µg/l	1/26/2024 12:44:12	
P1187-12RE	S	Total CN	P	4.3231	µg/l	1/26/2024 12:51:37	
P1214-02	S	Total CN	P	2.0163	µg/l	1/26/2024 12:51:39	
P1214-02DUP	S	Total CN	P	2.8457	µg/l	1/26/2024 12:51:40	
P1214-02MS	S	Total CN	P	40.3002	µg/l	1/26/2024 12:51:42	
P1214-02MSD	S	Total CN	P	40.8019	µg/l	1/26/2024 12:51:44	
CCV2	S	Total CN	P	255.2061	µg/l	1/26/2024 13:17:23	
CCB2	S	Total CN	P	0.945	µg/l	1/26/2024 13:17:26	

CHEMTECH CONSULTING GROUP INC
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1/26/2024 10:08

Reviewed by : RM Instrument ID : Konelab

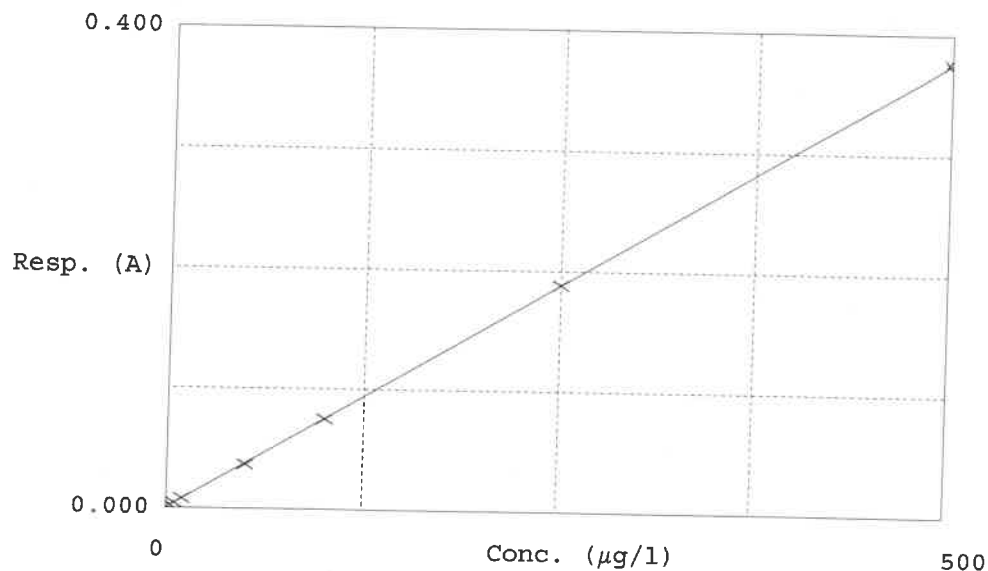
Test Total CN

Accepted 1/26/2024 10:08

Factor 1332
Bias 0

Coeff. of det. 0.999981

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.8576	0.0000	—
2	5.0PPBCN	0.004	5.4991	5.0000	10.0
3	10PPBCN	0.008	10.3151	10.0000	3.2
4	50PPBCN	0.037	48.4422	50.0000	-3.1
5	100PPBCN	0.075	99.5148	100.0000	-0.5
6	250PPBCN	0.188	250.2592	250.0000	0.1
7	500PPBCN	0.376	500.1119	500.0000	0.0

01/26/2024
RM