

66132861

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

10/10/2024 11:08

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.726	0.0	0.075	
ICB1	-0.319	0.0	0.002	
CCV1	244.113	0.0	0.188	
CCB1	-0.590	0.0	0.002	
RL CHECK	4.177	0.0	0.005	83% (50-50) 10/10/2024 RM
PB164009BL	-0.601	0.0	0.001	
PB164009BS	96.529	0.0	0.076	
MIDPB164009	242.267	0.0	0.187	
P4289-01	1.130	0.0	0.003	96% (90-110) 10/10/2024 RM
P4289-01DUP	1.214	0.0	0.003	
P4289-01MS	37.907	0.0	0.031	
P4289-01MSD	37.198	0.0	0.030	
P4368-10	2.138	0.0	0.004	
P4368-10RE	3.490	0.0	0.005	
CCV2	238.994	0.0	0.184	
CCB2	-0.420	0.0	0.002	
P4368-11	4.460	0.0	0.005	
CCV3	243.732	0.0	0.188	
CCB3	-0.106	0.0	0.002	

N 19
Mean 65.844
SD 98.2609
CV% 149.23

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 10 10:39:58 2024

Thu Oct 10 11:05:28 2024

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.1125	µg/l	10/10/2024 9:03:39	
5.0PPBCN	A	Total CN	P	4.3215	µg/l	10/10/2024 9:03:40	
10PPBCN	A	Total CN	P	9.105	µg/l	10/10/2024 9:03:41	
50PPBCN	A	Total CN	P	49.8212	µg/l	10/10/2024 9:03:42	
100PPBCN	A	Total CN	P	101.2924	µg/l	10/10/2024 9:03:43	
250PPBCN	A	Total CN	P	253.5768	µg/l	10/10/2024 9:03:44	
500PPBCN	A	Total CN	P	497.9957	µg/l	10/10/2024 9:03:45	
ICV1	S	Total CN	P	95.7261	µg/l	10/10/2024 10:39:59	
ICB1	S	Total CN	P	-0.3186	µg/l	10/10/2024 10:40:01	
CCV1	S	Total CN	P	244.1126	µg/l	10/10/2024 10:40:03	
CCB1	S	Total CN	P	-0.5899	µg/l	10/10/2024 10:40:04	
RL CHECK	S	Total CN	P	4.1767	µg/l	10/10/2024 10:40:07	
PB164009BL	S	Total CN	P	-0.6014	µg/l	10/10/2024 10:40:08	
PB164009BS	S	Total CN	P	96.529	µg/l	10/10/2024 10:47:35	
MIDPB164009	S	Total CN	P	242.2671	µg/l	10/10/2024 10:47:37	
P4289-01	S	Total CN	P	1.13	µg/l	10/10/2024 10:47:38	
P4289-01DUP	S	Total CN	P	1.2139	µg/l	10/10/2024 10:47:40	
P4289-01MS	S	Total CN	P	37.907	µg/l	10/10/2024 10:47:42	
P4289-01MSD	S	Total CN	P	37.1977	µg/l	10/10/2024 10:55:06	
P4368-10	S	Total CN	P	2.1379	µg/l	10/10/2024 10:55:13	
P4368-10RE	S	Total CN	P	3.4895	µg/l	10/10/2024 10:55:14	
CCV2	S	Total CN	P	238.9936	µg/l	10/10/2024 11:02:42	
CCB2	S	Total CN	P	-0.4199	µg/l	10/10/2024 11:02:43	
P4368-11	S	Total CN	P	4.4603	µg/l	10/10/2024 11:02:47	
CCV3	S	Total CN	P	243.7317	µg/l	10/10/2024 11:02:48	
CCB3	S	Total CN	P	-0.1056	µg/l	10/10/2024 11:02:50	

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Reviewed by : RM

Instrument ID : Konelab

10/10/2024 9:04

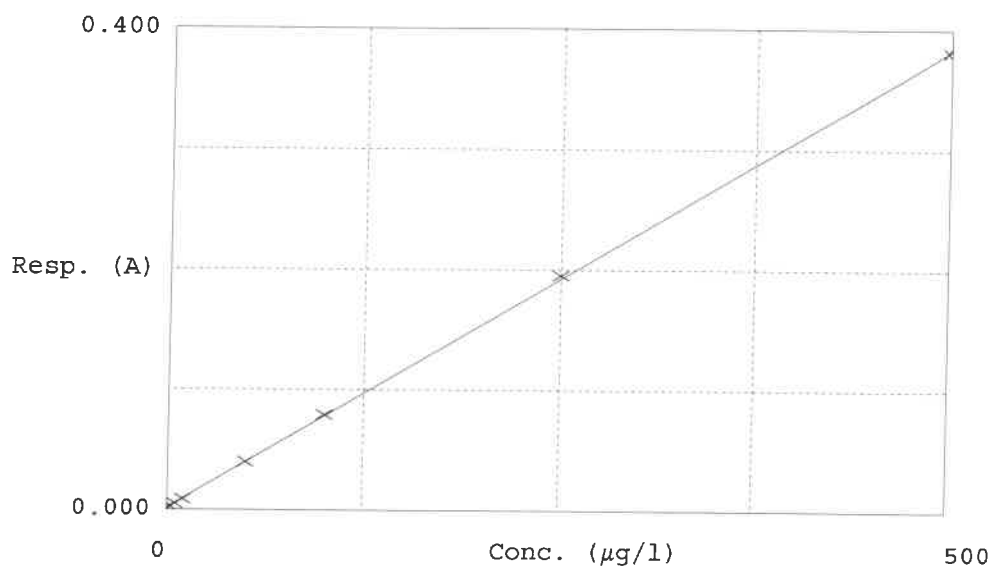
Test Total CN

Accepted 10/10/2024 9:04

Factor 1312
Bias 0.002

Coeff. of det. 0.999898

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-1.1125	0.0000	-
2	5.0PPBCN	0.005	4.3215	5.0000	-13.6
3	10PPBCN	0.009	9.1050	10.0000	-9.0
4	50PPBCN	0.040	49.8212	50.0000	-0.4
5	100PPBCN	0.079	101.2924	100.0000	
6	250PPBCN	0.195	253.5768	250.0000	1.3
7	500PPBCN	0.381	497.9957	500.0000	1.4

-0.4

10/10/2024

RM