

LB131886

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

8/6/2024 16:32

Reviewed by : NF

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.333	0.0	0.074	
ICB1	1.987	0.0	0.003	
CCV1	251.578	0.0	0.192	
CCB1	1.966	0.0	0.003	
PB162523BL	1.956	0.0	0.003	
PB162523BS	98.081	0.0	0.075	
MIDPB162523	243.389	0.0	0.186	
P3436-04	11.763	0.0	0.010	
P3436-04DUP	11.211	0.0	0.010	
P3436-04MS	45.358	0.0	0.035	
P3436-04MSD	44.809	0.0	0.035	
P3390-12	2.777	0.0	0.003	
P3390-12RE	4.273	0.0	0.004	
RL CHECK	5.141	0.0	0.005	
CCV2	251.443	0.0	0.192	
CCB2	1.003	0.0	0.002	

97.2 % (90-110) NF
08.06.2024

N	16
Mean	67.067
SD	95.5965
CV%	142.54

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 06 12:36:32 2024

Tue Aug 06 15:58:09 2024

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.6495	µg/l	8/6/2024 8:08:29	
5.0PPBCN	A	Total CN	P	5.0645	µg/l	8/6/2024 8:08:30	
10PPBCN	A	Total CN	P	10.321	µg/l	8/6/2024 8:08:31	
50PPBCN	A	Total CN	P	46.9949	µg/l	8/6/2024 8:08:32	
100PPBCN	A	Total CN	P	99.7238	µg/l	8/6/2024 8:08:33	
250PPBCN	A	Total CN	P	253.795	µg/l	8/6/2024 8:08:34	
500PPBCN	A	Total CN	P	498.4511	µg/l	8/6/2024 8:08:35	
ICV1	S	Total CN	P	96.3333	µg/l	8/6/2024 14:43:39	
ICB1	S	Total CN	P	1.9873	µg/l	8/6/2024 14:43:41	
CCV1	S	Total CN	P	251.5778	µg/l	8/6/2024 14:43:44	
CCB1	S	Total CN	P	1.9656	µg/l	8/6/2024 14:43:46	
PB162523BL	S	Total CN	P	1.9555	µg/l	8/6/2024 14:43:49	
PB162523BS	S	Total CN	P	98.0813	µg/l	8/6/2024 14:50:20	
MIDPB162523	S	Total CN	P	243.3893	µg/l	8/6/2024 15:02:48	
P3436-04	S	Total CN	P	11.7634	µg/l	8/6/2024 15:02:53	
P3436-04DUP	S	Total CN	P	11.2109	µg/l	8/6/2024 15:02:55	
P3436-04MS	S	Total CN	P	45.3584	µg/l	8/6/2024 15:10:25	
P3436-04MSD	S	Total CN	P	44.8085	µg/l	8/6/2024 15:10:28	
P3390-12	S	Total CN	P	2.7766	µg/l	8/6/2024 15:53:18	
P3390-12RE	S	Total CN	P	4.2734	µg/l	8/6/2024 15:53:20	
RL CHECK	S	Total CN	P	5.1413	µg/l	8/6/2024 15:53:23	
CCV2	S	Total CN	P	251.443	µg/l	8/6/2024 15:53:28	
CCB2	S	Total CN	P	1.0028	µg/l	8/6/2024 15:58:09	

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

8/6/2024 8:09 Reviewed by : NF Instrument ID : Konelab

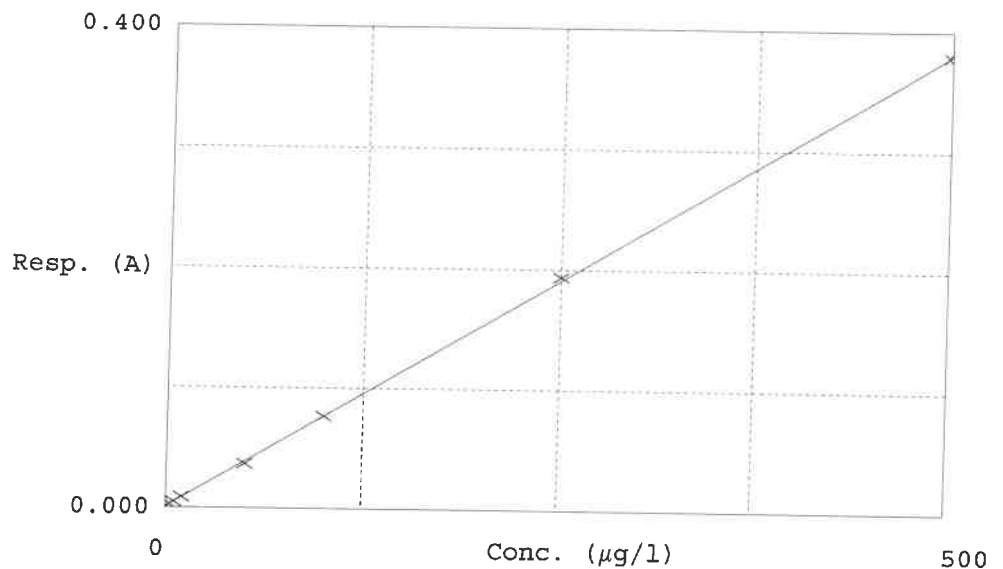
Test Total CN

Accepted 8/6/2024 8:09

Factor 1318
Bias 0.001

Coeff. of det. 0.999871

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.002	0.6495	0.0000	
2	5.0PPBCN	0.005	5.0645	5.0000	1.3
3	10PPBCN	0.009	10.3210	10.0000	3.2
4	50PPBCN	0.037	46.9949	50.0000	-6.0
5	100PPBCN	0.077	99.7238	100.0000	-0.3
6	250PPBCN	0.194	253.7950	250.0000	1.5
7	500PPBCN	0.379	498.4511	500.0000	-0.3