

26131902

Test results

Aquakem 7.2AQ1

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

8/8/2024 10:52

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.364	0.0	0.073	
ICB1	2.824	0.0	0.003	
CCV1	243.501	0.0	0.186	
CCB1	0.776	0.0	0.002	
PB162537BL	0.380	0.0	0.001	
PB162537BS	95.713	0.0	0.074	
LOWPB162537	10.371	0.0	0.009	
HIGHPB162537	487.237	0.0	0.371	
P3464-01	2.016	0.0	0.003	
P3474-01	1.045	0.0	0.002	
P3474-01DUP	1.095	0.0	0.002	
P3474-01MS	38.732	0.0	0.030	
P3474-01MSD	38.709	0.0	0.030	
P3474-04	1.393	0.0	0.002	
CCV2	250.283	0.0	0.191	
CCB2	0.549	0.0	0.001	
P3474-07	0.681	0.0	0.002	
P3474-10	0.850	0.0	0.002	
P3483-01	0.495	0.0	0.001	
P3484-01	1.237	0.0	0.002	
P3485-01	0.402	0.0	0.001	
CCV3	251.887	0.0	0.192	
CCB3	1.028	0.0	0.002	

100% (90-110)

97% (90-110)

08/08/2024

RM

N 23
Mean 66.373
SD 124.8347
CV% 188.08

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 08 10:22:07 2024

Thu Aug 08 10:47:37 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	0.2982	µg/l	8/8/2024 8:50:14	
5.0PPBCN	A	Total CN	P	5.2689	µg/l	8/8/2024 8:50:15	
10PPBCN	A	Total CN	P	10.4459	µg/l	8/8/2024 8:50:16	
50PPBCN	A	Total CN	P	45.9363	µg/l	8/8/2024 8:50:17	
100PPBCN	A	Total CN	P	99.8931	µg/l	8/8/2024 8:50:18	
250PPBCN	A	Total CN	P	255.4828	µg/l	8/8/2024 8:50:19	
500PPBCN	A	Total CN	P	497.6747	µg/l	8/8/2024 8:50:20	
ICV1	S	Total CN	P	95.3644	µg/l	8/8/2024 10:22:08	
ICB1	S	Total CN	P	2.8236	µg/l	8/8/2024 10:22:10	
CCV1	S	Total CN	P	243.5013	µg/l	8/8/2024 10:22:12	
CCB1	S	Total CN	P	0.776	µg/l	8/8/2024 10:22:14	
PB162537BL	S	Total CN	P	0.3796	µg/l	8/8/2024 10:22:16	
PB162537BS	S	Total CN	P	95.713	µg/l	8/8/2024 10:22:17	
LOWPB162537	S	Total CN	P	10.3714	µg/l	8/8/2024 10:29:43	
HIGHPB162537	S	Total CN	P	487.2366	µg/l	8/8/2024 10:29:46	
P3464-01	S	Total CN	P	2.0155	µg/l	8/8/2024 10:29:47	
P3474-01	S	Total CN	P	1.0454	µg/l	8/8/2024 10:37:14	
P3474-01DUP	S	Total CN	P	1.0953	µg/l	8/8/2024 10:37:15	
P3474-01MS	S	Total CN	P	38.7318	µg/l	8/8/2024 10:37:18	
P3474-01MSD	S	Total CN	P	38.7091	µg/l	8/8/2024 10:37:19	
P3474-04	S	Total CN	P	1.3929	µg/l	8/8/2024 10:37:20	
CCV2	S	Total CN	P	250.283	µg/l	8/8/2024 10:37:23	
CCB2	S	Total CN	P	0.5489	µg/l	8/8/2024 10:44:49	
P3474-07	S	Total CN	P	0.6808	µg/l	8/8/2024 10:44:50	
P3474-10	S	Total CN	P	0.8496	µg/l	8/8/2024 10:44:51	
P3483-01	S	Total CN	P	0.4955	µg/l	8/8/2024 10:44:52	
P3484-01	S	Total CN	P	1.2371	µg/l	8/8/2024 10:44:53	
P3485-01	S	Total CN	P	0.4024	µg/l	8/8/2024 10:44:54	
CCV3	S	Total CN	P	251.8867	µg/l	8/8/2024 10:44:57	
CCB3	S	Total CN	P	1.0281	µg/l	8/8/2024 10:47:37	

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Reviewed by : RM

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8/8/2024 8:59

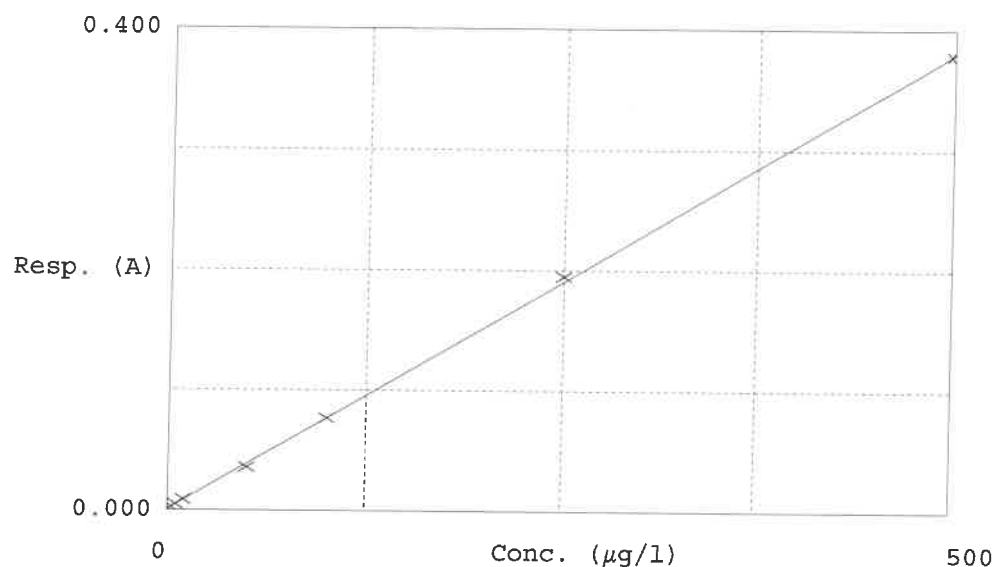
Test Total CN

Accepted 8/8/2024 8:59

Factor 1318
Bias 0.001

Coeff. of det. 0.999745

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.2982	0.0000	-
2	5.0PPBCN	0.005	5.2689	5.0000	5.4
3	10PPBCN	0.009	10.4459	10.0000	4.5
4	50PPBCN	0.036	45.9363	50.0000	-8.1
5	100PPBCN	0.077	99.8931	100.0000	-0.1
6	250PPBCN	0.195	255.4828	250.0000	2.2
7	500PPBCN	0.379	497.6747	500.0000	-0.5

08/08/2024
RM