

16132346

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : RM Instrument ID : Konelab

9/10/2024 11:31

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.416	0.0	0.070	
ICB1	0.143	0.0	0.002	
CCV1	245.839	0.0	0.182	
CCB1	0.134	0.0	0.002	
RL CHECK	4.934	0.0	0.005	98% (50-150) RM
PB163233BL	-0.015	0.0	0.002	09/10/2024
PB163233BS	94.475	0.0	0.071	
MIDPB163233	241.902	0.0	0.179	46% (90-110) RM
P3883-01	1.818	0.0	0.003	
P3883-01DUP	1.886	0.0	0.003	
P3883-01MS	41.317	0.0	0.032	
P3883-01MSD	40.825	0.0	0.031	
CCV2	252.389	0.0	0.186	
CCB2	0.256	0.0	0.002	

N	14
Mean	72.808
SD	99.8058
CV%	137.08

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 10 11:18:03 2024

Tue Sep 10 11:30:56 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	0.5859	µg/l	9/10/2024 9:33:21	
5.0PPBCN	A	Total CN	P	4.7726	µg/l	9/10/2024 9:33:22	
10PPBCN	A	Total CN	P	9.946	µg/l	9/10/2024 9:33:23	
50PPBCN	A	Total CN	P	49.5715	µg/l	9/10/2024 9:33:24	
100PPBCN	A	Total CN	P	98.9118	µg/l	9/10/2024 9:33:25	
250PPBCN	A	Total CN	P	251.8966	µg/l	9/10/2024 9:33:26	
500PPBCN	A	Total CN	P	499.3156	µg/l	9/10/2024 9:33:27	
ICV1	S	Total CN	P	93.4156	µg/l	9/10/2024 11:18:04	
ICB1	S	Total CN	P	0.143	µg/l	9/10/2024 11:18:05	
CCV1	S	Total CN	P	245.8388	µg/l	9/10/2024 11:18:08	
CCB1	S	Total CN	P	0.1345	µg/l	9/10/2024 11:18:10	
RL CHECK	S	Total CN	P	4.9337	µg/l	9/10/2024 11:18:11	
PB163233BL	S	Total CN	P	-0.015	µg/l	9/10/2024 11:18:13	
PB163233BS	S	Total CN	P	94.4748	µg/l	9/10/2024 11:25:38	
MIDPB163233	S	Total CN	P	241.9018	µg/l	9/10/2024 11:25:40	
P3883-01	S	Total CN	P	1.8176	µg/l	9/10/2024 11:25:41	
P3883-01DUP	S	Total CN	P	1.8864	µg/l	9/10/2024 11:25:44	
P3883-01MS	S	Total CN	P	41.3165	µg/l	9/10/2024 11:25:45	
P3883-01MSD	S	Total CN	P	40.8253	µg/l	9/10/2024 11:25:46	
CCV2	S	Total CN	P	252.3895	µg/l	9/10/2024 11:30:53	
CCB2	S	Total CN	P	0.2561	µg/l	9/10/2024 11:30:56	

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

Reviewed by : RM Instrument ID : Konelab

9/10/2024 9:34

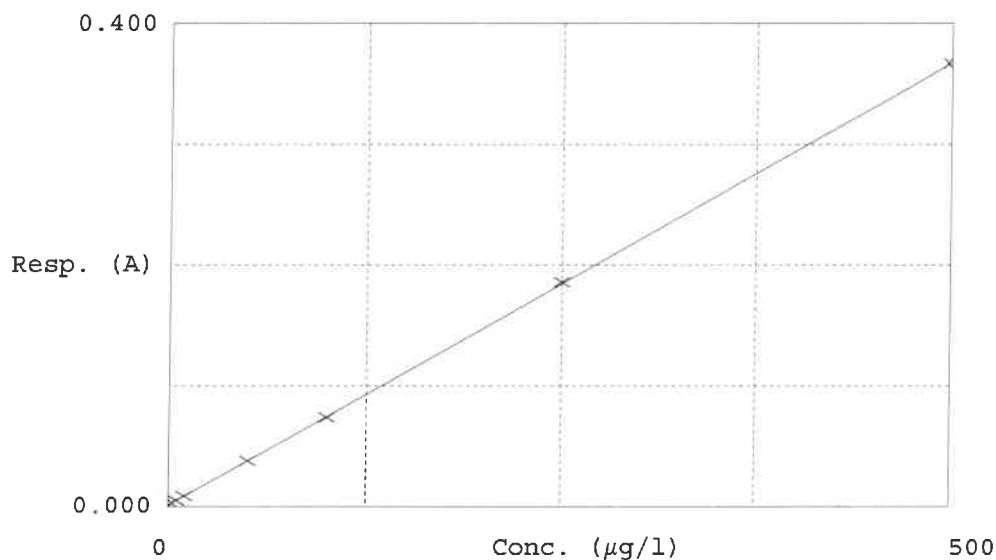
Test Total CN

Accepted 9/10/2024 9:34

Factor 1366
Bias 0.002

Coeff. of det. 0.999972

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.5859	0.0000	
2	5.0PPBCN	0.005	4.7726	5.0000	-4.5
3	10PPBCN	0.009	9.9460	10.0000	-0.5
4	50PPBCN	0.038	49.5715	50.0000	-0.9
5	100PPBCN	0.074	98.9118	100.0000	-1.1
6	250PPBCN	0.186	251.8966	250.0000	0.8
7	500PPBCN	0.367	499.3156	500.0000	-0.1

09/10/2024
RM