

LB128400

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

11/20/2023 15:58

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	mg/l Result	Dil. 1 +	Response	Errors
ICV1	95.383	0.0	0.077	
ICB1	0.539	0.0	0.000	
CCV1	239.870	0.0	0.193	
CCB1	1.458	0.0	0.001	
PB157315BL	1.735	0.0	0.001	
PB157315BS	96.082	0.0	0.077	
MIDPB157315	244.259	0.0	0.197	
O5480-01	1.904	0.0	0.001	
O5480-01DUP	2.401	0.0	0.002	
O5480-01MS	38.443	0.0	0.031	
O5480-01MSD	38.460	0.0	0.031	
CCV2	254.219	0.0	0.205	
CCB2	1.045	0.0	0.001	
N	13			
Mean	78.138			
SD	101.5535			
CV%	129.97			

98% (90-110)
12
11/20/23

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 20 15:42:59 2023

Mon Nov 20 15:56:52 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.6051	µg/l	11/20/2023 9:09:41	
5.0PPBCN	A	Total CN	P	5.5428	µg/l	11/20/2023 9:09:42	
10PPBCN	A	Total CN	P	9.8093	µg/l	11/20/2023 9:09:43	
50PPBCN	A	Total CN	P	47.5821	µg/l	11/20/2023 9:09:44	
100PPBCN	A	Total CN	P	99.9997	µg/l	11/20/2023 9:09:45	
250PPBCN	A	Total CN	P	250.4413	µg/l	11/20/2023 9:09:46	
500PPBCN	A	Total CN	P	500.0195	µg/l	11/20/2023 9:09:47	
ICV1	S	Total CN	P	95.3834	µg/l	11/20/2023 15:43:00	
ICB1	S	Total CN	P	0.5388	µg/l	11/20/2023 15:43:01	
CCV1	S	Total CN	P	239.8696	µg/l	11/20/2023 15:43:03	
CCB1	S	Total CN	P	1.4584	µg/l	11/20/2023 15:43:05	
PB157315BL	S	Total CN	P	1.735	µg/l	11/20/2023 15:43:07	
PB157315BS	S	Total CN	P	96.0818	µg/l	11/20/2023 15:43:09	
MIDPB157315	S	Total CN	P	244.2592	µg/l	11/20/2023 15:50:36	
O5480-01	S	Total CN	P	1.9035	µg/l	11/20/2023 15:50:38	
O5480-01DUP	S	Total CN	P	2.4013	µg/l	11/20/2023 15:50:40	
O5480-01MS	S	Total CN	P	38.4428	µg/l	11/20/2023 15:56:45	
O5480-01MSD	S	Total CN	P	38.4599	µg/l	11/20/2023 15:56:48	
CCV2	S	Total CN	P	254.2193	µg/l	11/20/2023 15:56:49	
CCB2	S	Total CN	P	1.0446	µg/l	11/20/2023 15:56:52	

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11/20/2023 9:21

Reviewed by : PM

Instrument ID : Konelab

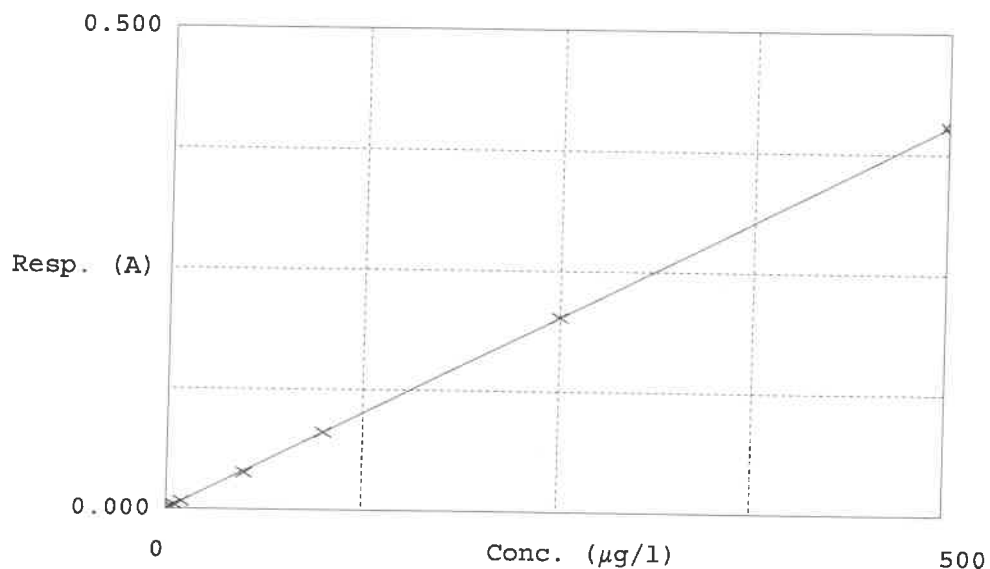
Test Total CN

Accepted 11/20/2023 9:21

Factor 1240
Bias 0

Coeff. of det. 0.999956

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.6051	0.0000	-
2	5.0PPBCN	0.004	5.5428	5.0000	10.9
3	10PPBCN	0.008	9.8093	10.0000	-1.9
4	50PPBCN	0.038	47.5821	50.0000	-4.8
5	100PPBCN	0.080	99.9997	100.0000	0.0
6	250PPBCN	0.202	250.4413	250.0000	0.2
7	500PPBCN	0.403	500.0195	500.0000	0.0

11/20/2023
PM