

LB110160

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by :

Instrument ID : Konelab

7/23/2020 11:39

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.244	0.0	0.068	
ICB1	0.961	0.0	0.002	
CCV1	238.499	0.0	0.170	
CCB1	1.105	0.0	0.002	
PB130380BL	0.604	0.0	0.002	
PB130380BS	95.987	0.0	0.069	
LOWPB130380	12.044	0.0	0.010	
HIGHPB130380	496.954	0.0	0.352	
L3186-06	2.383	0.0	0.003	
L3186-06DUP	1.857	0.0	0.003	
L3186-06MS	39.176	0.0	0.029	
L3186-06MSD	38.067	0.0	0.028	
L3187-09	1.013	0.0	0.002	
L3189-01	1.873	0.0	0.003	
CCV2	242.251	0.0	0.172	
CCB2	0.865	0.0	0.002	
L3362-02	2.233	0.0	0.003	
L3362-04	2.540	0.0	0.003	
L3365-02	1.161	0.0	0.002	
L3365-04	4.437	0.0	0.004	
L3366-02	1.454	0.0	0.002	
L3366-06	1.547	0.0	0.002	
L3370-03	1.026	0.0	0.002	
L3370-07	1.326	0.0	0.002	
CCV3	250.914	0.0	0.178	
CCB3	0.635	0.0	0.002	

N 26
Mean 59.083
SD 119.3648
CV% 202.03

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 23 10:49:09 2020

Thu Jul 23 11:37:33 2020



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.0848	µg/l	7/23/2020 10:49:09	
5.OPPBCN	A	Total CN	P	5.963	µg/l	7/23/2020 10:49:10	
10PPBCN	A	Total CN	P	11.5336	µg/l	7/23/2020 10:49:11	
50PPBCN	A	Total CN	P	50.2993	µg/l	7/23/2020 10:49:12	
100PPBCN	A	Total CN	P	98.7507	µg/l	7/23/2020 10:49:13	
250PPBCN	A	Total CN	P	246.7171	µg/l	7/23/2020 10:49:14	
500PPBCN	A	Total CN	P	501.821	µg/l	7/23/2020 10:49:15	
ICV1	S	Total CN	P	95.2443	µg/l	7/23/2020 11:24:41	
ICB1	S	Total CN	P	0.961	µg/l	7/23/2020 11:24:42	
CCV1	S	Total CN	P	238.4995	µg/l	7/23/2020 11:24:43	
CCB1	S	Total CN	P	1.1052	µg/l	7/23/2020 11:24:44	
PB130380BL	S	Total CN	P	0.604	µg/l	7/23/2020 11:24:45	
PB130380BS	S	Total CN	P	95.9872	µg/l	7/23/2020 11:24:46	
LOWPB130380	S	Total CN	P	12.0442	µg/l	7/23/2020 11:24:47	
HIGHPB130380	S	Total CN	P	496.9543	µg/l	7/23/2020 11:24:48	
L3186-06	S	Total CN	P	2.3835	µg/l	7/23/2020 11:24:49	
L3186-06DUP	S	Total CN	P	1.8572	µg/l	7/23/2020 11:24:50	
L3186-06MS	S	Total CN	P	39.1762	µg/l	7/23/2020 11:24:51	
L3186-06MSD	S	Total CN	P	38.0667	µg/l	7/23/2020 11:32:14	
L3187-09	S	Total CN	P	1.0127	µg/l	7/23/2020 11:32:16	
L3189-01	S	Total CN	P	1.8733	µg/l	7/23/2020 11:32:17	
CCV2	S	Total CN	P	242.2509	µg/l	7/23/2020 11:32:18	
CCB2	S	Total CN	P	0.8653	µg/l	7/23/2020 11:32:19	
L3362-02	S	Total CN	P	2.2329	µg/l	7/23/2020 11:32:20	
L3362-04	S	Total CN	P	2.54	µg/l	7/23/2020 11:32:21	
L3365-02	S	Total CN	P	1.1612	µg/l	7/23/2020 11:32:22	
L3365-04	S	Total CN	P	4.437	µg/l	7/23/2020 11:32:23	
L3366-02	S	Total CN	P	1.4542	µg/l	7/23/2020 11:37:28	
L3366-06	S	Total CN	P	1.5468	µg/l	7/23/2020 11:37:29	
L3370-03	S	Total CN	P	1.0256	µg/l	7/23/2020 11:37:30	
L3370-07	S	Total CN	P	1.326	µg/l	7/23/2020 11:37:31	
CCV3	S	Total CN	P	250.9136	µg/l	7/23/2020 11:37:32	
CCB3	S	Total CN	P	0.6347	µg/l	7/23/2020 11:37:33	

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Calibration results

Aquakem 7.2AQ1

Page: 1

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284 Sheffield Street,
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Reviewed by : DK

Instrument ID : Konelab

7/23/2020 11:43

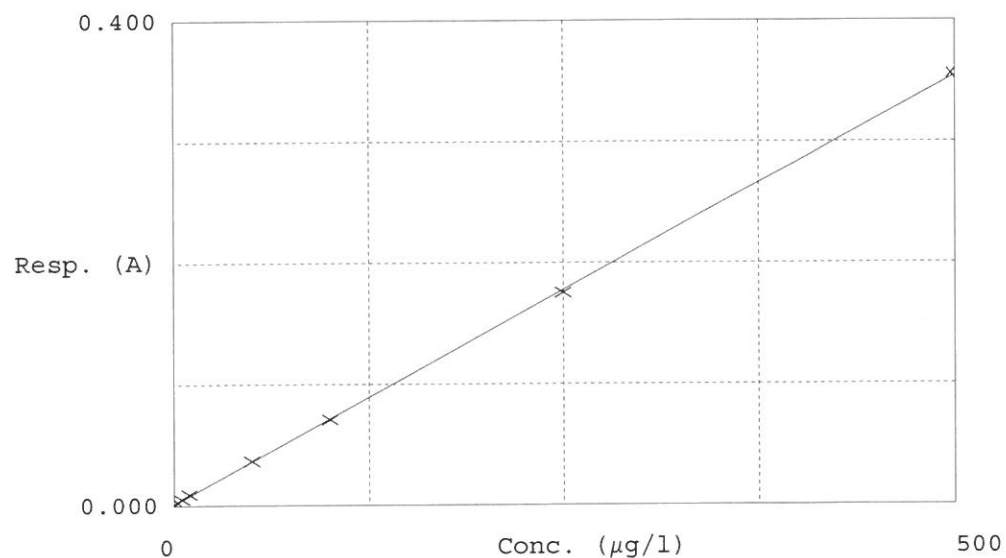
Test Total CN

Accepted 7/23/2020 10:54

Factor 1416
Bias 0.001

Coeff. of det. 0.999907

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.0848	0.0000	
2	5.0PPBCN	0.005	5.9630	5.0000	
3	10PPBCN	0.009	11.5336	10.0000	
4	50PPBCN	0.037	50.2993	50.0000	
5	100PPBCN	0.071	98.7507	100.0000	
6	250PPBCN	0.175	246.7171	250.0000	
7	500PPBCN	0.356	501.8210	500.0000	