

LB120950

Test results

Aquakem 7.2AQ1

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

Reviewed by : SH

Instrument ID : Konelab

7/6/2022 15:13

Test: Total CN

Sample Id	<u>M/L</u> Result	Dil. 1 +	Response	Errors
ICV1	94.862	0.0	0.078	
ICB1	1.210	0.0	0.002	
CCV1	241.984	0.0	0.197	
CCB1	0.820	0.0	0.001	
PB146000BL	0.915	0.0	0.002	
PB146000BS	94.774	0.0	0.078	
LOWPB146000	10.350	0.0	0.009	109% (90-110)
HIGHPB146000	485.870	0.0	0.395	97% (90-110) SH
N3562-01	2.961	0.0	0.003	7/6/22
N3562-01DUP	2.654	0.0	0.003	
N3562-01MS	40.660	0.0	0.034	
N3562-01MSD	39.095	0.0	0.032	
N3562-02	3.386	0.0	0.004	
N3562-03	5.970	0.0	0.006	
CCV2	240.492	0.0	0.196	
CCB2	1.076	0.0	0.002	
N3562-04	1.239	0.0	0.002	
N3562-05	1.156	0.0	0.002	
N3562-06	0.869	0.0	0.001	
N3562-07	0.887	0.0	0.001	
N3562-08	0.890	0.0	0.001	
N3562-09	1.869	0.0	0.002	
N3562-10	0.495	0.0	0.001	
N3562-11	0.389	0.0	0.001	
N3562-12	1.839	0.0	0.002	
N3562-13	1.719	0.0	0.002	
CCV3	241.656	0.0	0.197	
CCB3	1.029	0.0	0.002	
PB146001BL	0.795	0.0	0.001	
PB146001BS	95.091	0.0	0.078	
N3562-19	3.258	0.0	0.003	
N3214-09	2.380	0.0	0.003	
N3214-09RE	3.808	0.0	0.004	
CCV4	253.610	0.0	0.206	
CCB4	0.994	0.0	0.002	

N 35
Mean 53.744
SD 109.0750
CV% 202.95

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

Reviewed by : SM Instrument ID : Konelab

7/6/2022 13:43

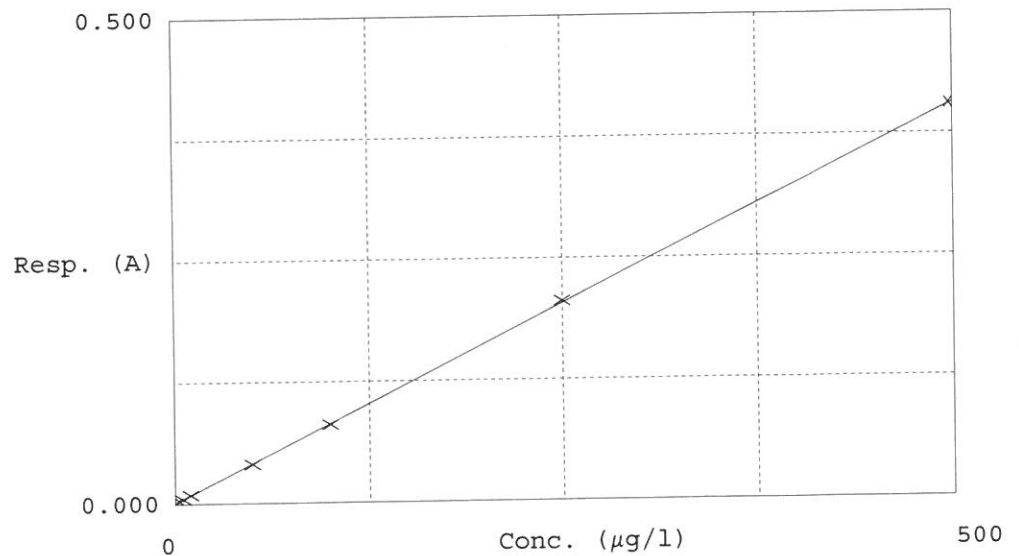
Test Total CN

Accepted 7/6/2022 13:43

Factor 1233
Bias 0.001

Coeff. of det. 0.999937

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.6768	0.0000	
2	5.0PPBCN	0.005	4.8583	5.0000	-2.8
3	10PPBCN	0.009	10.2363	10.0000	2.4
4	50PPBCN	0.040	48.8203	50.0000	-2.4
5	100PPBCN	0.081	98.5996	100.0000	-1.4
6	250PPBCN	0.206	252.8282	250.0000	1.1
7	500PPBCN	0.405	498.9807	500.0000	-0.2

RE
SM
7/6/22

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 06 13:41:06 2022

Wed Jul 06 15:12:18 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	0.6768	µg/l	7/6/2022 13:41:06
5.0PPBCN	A	Total CN	P	4.8583	µg/l	7/6/2022 13:41:07
10PPBCN	A	Total CN	P	10.2363	µg/l	7/6/2022 13:41:08
50PPBCN	A	Total CN	P	48.8203	µg/l	7/6/2022 13:41:09
100PPBCN	A	Total CN	P	98.5996	µg/l	7/6/2022 13:41:10
250PPBCN	A	Total CN	P	252.8282	µg/l	7/6/2022 13:41:11
500PPBCN	A	Total CN	P	498.9807	µg/l	7/6/2022 13:41:12
ICV1	S	Total CN	P	94.8617	µg/l	7/6/2022 14:26:48
ICB1	S	Total CN	P	1.2103	µg/l	7/6/2022 14:26:49
CCV1	S	Total CN	P	241.9836	µg/l	7/6/2022 14:26:51
CCB1	S	Total CN	P	0.8199	µg/l	7/6/2022 14:26:54
PB146000BL	S	Total CN	P	0.9148	µg/l	7/6/2022 14:26:55
PB146000BS	S	Total CN	P	94.7742	µg/l	7/6/2022 14:26:57
LOWPB146000	S	Total CN	P	10.3496	µg/l	7/6/2022 14:34:23
HIGHPB146000	S	Total CN	P	485.8699	µg/l	7/6/2022 14:34:26
N3562-01	S	Total CN	P	2.9612	µg/l	7/6/2022 14:34:27
N3562-01DUP	S	Total CN	P	2.6544	µg/l	7/6/2022 14:34:28
N3562-01MS	S	Total CN	P	40.6595	µg/l	7/6/2022 14:34:31
N3562-01MSD	S	Total CN	P	39.0953	µg/l	7/6/2022 14:34:32
N3562-02	S	Total CN	P	3.3857	µg/l	7/6/2022 14:41:54
N3562-03	S	Total CN	P	5.9703	µg/l	7/6/2022 14:41:55
CCV2	S	Total CN	P	240.4922	µg/l	7/6/2022 14:41:56
CCB2	S	Total CN	P	1.0759	µg/l	7/6/2022 14:41:57
N3562-04	S	Total CN	P	1.2392	µg/l	7/6/2022 14:41:58
N3562-05	S	Total CN	P	1.1556	µg/l	7/6/2022 14:41:59
N3562-06	S	Total CN	P	0.8689	µg/l	7/6/2022 14:42:00
N3562-07	S	Total CN	P	0.8871	µg/l	7/6/2022 14:42:01
N3562-08	S	Total CN	P	0.8902	µg/l	7/6/2022 14:42:02
N3562-09	S	Total CN	P	1.8691	µg/l	7/6/2022 14:42:03
N3562-10	S	Total CN	P	0.4955	µg/l	7/6/2022 14:42:04
N3562-11	S	Total CN	P	0.3889	µg/l	7/6/2022 14:49:29
N3562-12	S	Total CN	P	1.8388	µg/l	7/6/2022 14:49:30
N3562-13	S	Total CN	P	1.7191	µg/l	7/6/2022 14:49:31
CCV3	S	Total CN	P	241.6562	µg/l	7/6/2022 14:49:32
CCB3	S	Total CN	P	1.0292	µg/l	7/6/2022 14:49:33
PB146001BL	S	Total CN	P	0.7946	µg/l	7/6/2022 14:49:34
PB146001BS	S	Total CN	P	95.0906	µg/l	7/6/2022 14:49:35
N3562-19	S	Total CN	P	3.2579	µg/l	7/6/2022 14:49:38
N3214-09	S	Total CN	P	2.3801	µg/l	7/6/2022 15:12:15
N3214-09RE	S	Total CN	P	3.8075	µg/l	7/6/2022 15:12:16
CCV4	S	Total CN	P	253.6097	µg/l	7/6/2022 15:12:17
CCB4	S	Total CN	P	0.9941	µg/l	7/6/2022 15:12:18