

LB 11P387

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12

Instrument ID : Konelab

3/28/2022 16:34

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.114	0.0	0.085	
ICB1	0.299	0.0	0.001	
CCV1	242.061	0.0	0.214	
CCB1	0.519	0.0	0.001	
PB143697BL	0.275	0.0	0.001	
PB143697BS	96.285	0.0	0.086	
MIDPB143697	241.555	0.0	0.214	
N2086-02	0.786	0.0	0.002	
N2086-02DUP	0.597	0.0	0.001	
N2086-02MS	42.145	0.0	0.038	
N2086-02MSD	42.449	0.0	0.038	
CCV2	243.656	0.0	0.216	
CCB2	0.355	0.0	0.001	

97% (90-110)

12 3/28/22

N	13
Mean	77.392
SD	100.1433
CV%	129.40

Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 28 16:26:05 2022

Mon Mar 28 16:33:21 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.2925	µg/l	3/28/2022 13:06:27	
5.0PPBCN	A	Total CN	P	4.0567	µg/l	3/28/2022 13:06:28	
10PPBCN	A	Total CN	P	9.6489	µg/l	3/28/2022 13:06:29	
50PPBCN	A	Total CN	P	50.1886	µg/l	3/28/2022 13:06:30	
100PPBCN	A	Total CN	P	100.375	µg/l	3/28/2022 13:06:31	
250PPBCN	A	Total CN	P	252.2014	µg/l	3/28/2022 13:06:32	
500PPBCN	A	Total CN	P	498.8219	µg/l	3/28/2022 13:06:33	
ICV1	S	Total CN	P	95.1142	µg/l	3/28/2022 16:26:05	
ICB1	S	Total CN	P	0.2994	µg/l	3/28/2022 16:26:07	
CCV1	S	Total CN	P	242.0614	µg/l	3/28/2022 16:26:10	
CCB1	S	Total CN	P	0.5187	µg/l	3/28/2022 16:26:11	
PB143697BL	S	Total CN	P	0.2749	µg/l	3/28/2022 16:26:14	
PB143697BS	S	Total CN	P	96.285	µg/l	3/28/2022 16:26:15	
MIDPB143697	S	Total CN	P	241.5549	µg/l	3/28/2022 16:33:14	
N2086-02	S	Total CN	P	0.7859	µg/l	3/28/2022 16:33:15	
N2086-02DUP	S	Total CN	P	0.5968	µg/l	3/28/2022 16:33:16	
N2086-02MS	S	Total CN	P	42.1445	µg/l	3/28/2022 16:33:17	
N2086-02MSD	S	Total CN	P	42.4493	µg/l	3/28/2022 16:33:18	
CCV2	S	Total CN	P	243.6562	µg/l	3/28/2022 16:33:19	
CCB2	S	Total CN	P	0.3553	µg/l	3/28/2022 16:33:20	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

3/28/2022 13:07

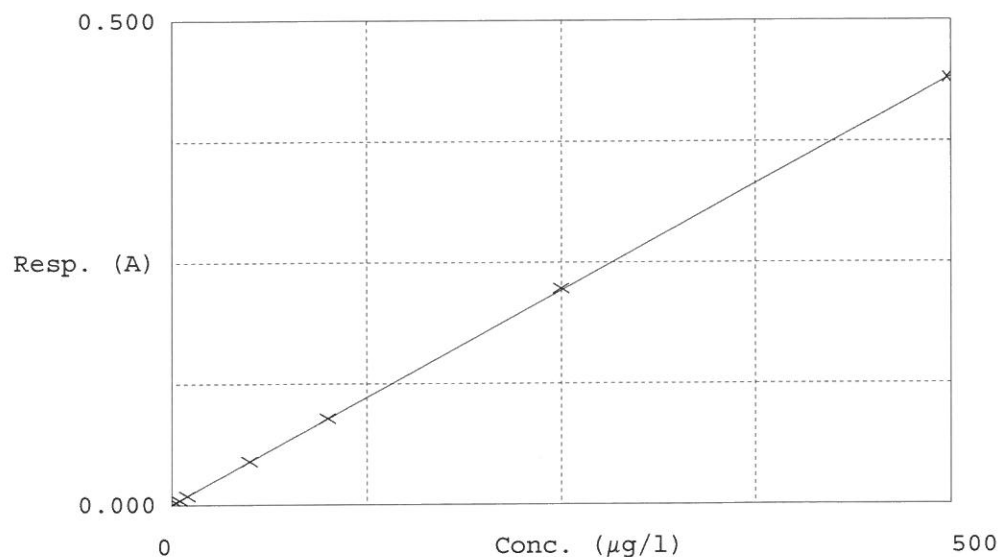
Test Total CN

Accepted 3/28/2022 13:07

Factor 1135
Bias 0.001

Coeff. of det. 0.999963

Errors



	Calibrator	Response	Calc. con.	Conc.	<u>Re</u> Errors
1	0.0PPBCN	0.001	-0.2925	0.0000	-
2	5.0PPBCN	0.004	4.0567	5.0000	-18.9
3	10PPBCN	0.009	9.6489	10.0000	-3.5
4	50PPBCN	0.045	50.1886	50.0000	0.4
5	100PPBCN	0.089	100.3750	100.0000	0.5
6	250PPBCN	0.223	252.2014	250.0000	0.9
7	500PPBCN	0.440	498.8219	500.0000	-0.2

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